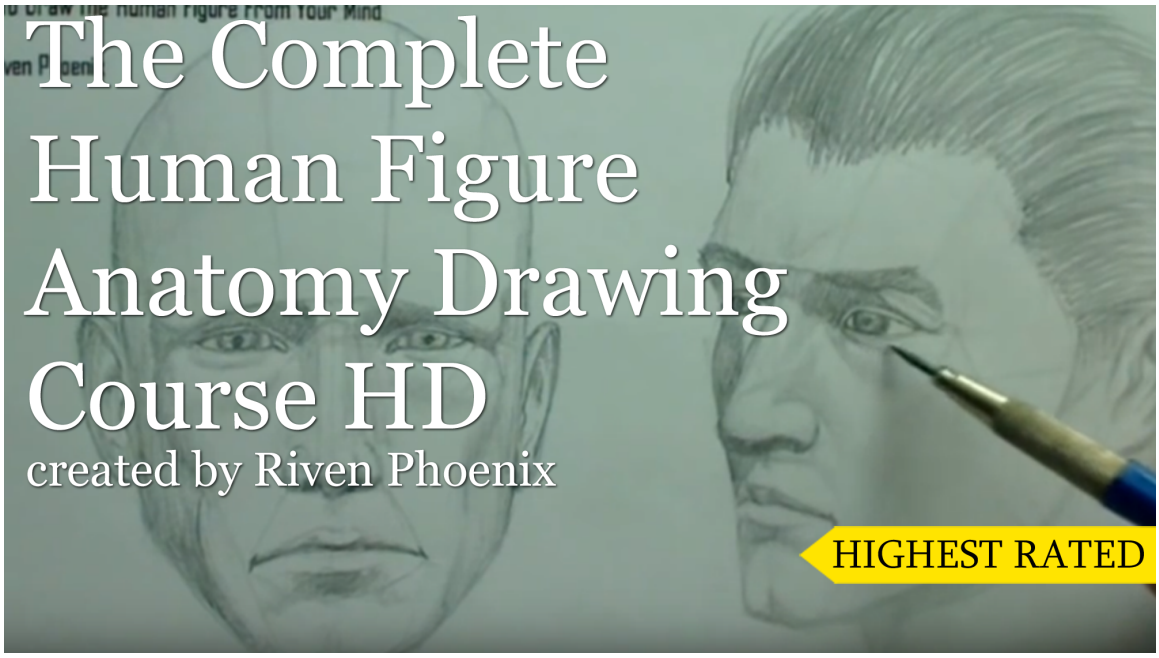

The Structure of Man

Learn to Draw the Human Figure From Your Mind with Riven Phoenix

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Figure Drawing Lesson 070 - Conclusion of the Skeleton - Back View

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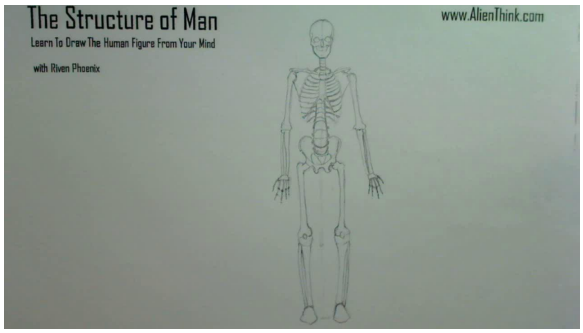
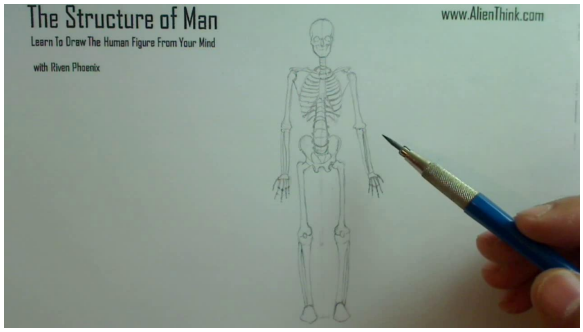
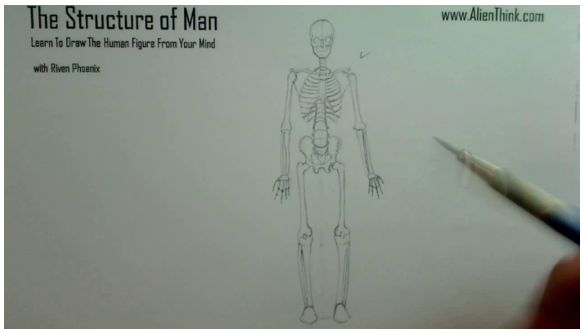
1		Hey guys, my name is Riven Phoenix and welcome to the structure of Man and Learn to draw the human figure from your mind training course.
2		Okay, so now here we're just keeping from the previous lesson we can say here that we've mastered conceptually understanding how to draw the complete human skeleton from the front view.
3		Right, so we know that when we draw it now from the back view, it's going to be the same thing.
4		Right, so now when we draw it from the back view, we can use our toolkit if we want it to.

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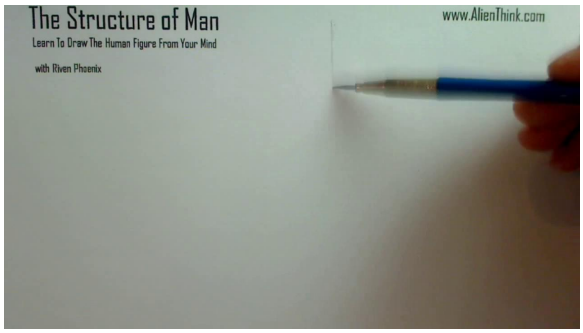
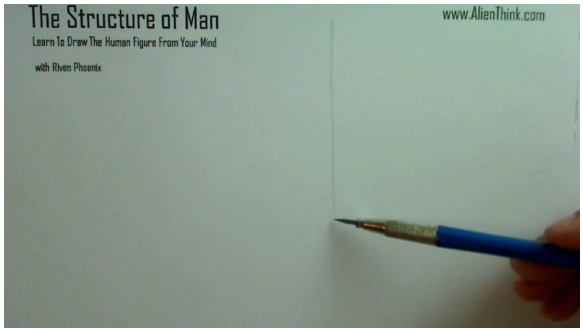
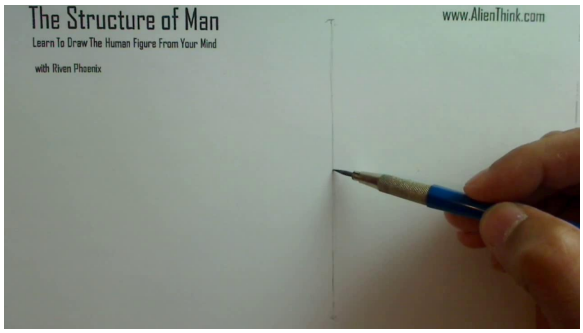
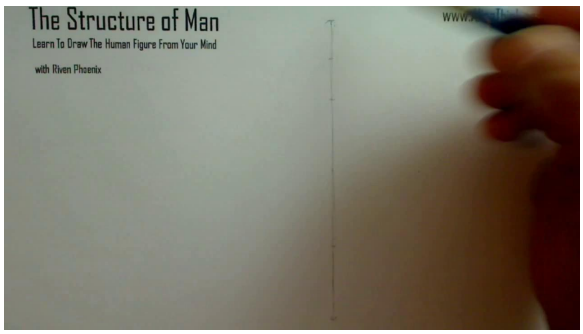
5		Right, so we're going to look at different ways of doing this now.
6		Right, so we've got, we've accomplished that goal over there and I'm just going to mark it off over here that that's for what we wanted.
7		You know, over here I'm going to just mark out these lines here again.
8		Right, so in our toolkit we'll just draw out conceptually first as to how the tool kit will work.

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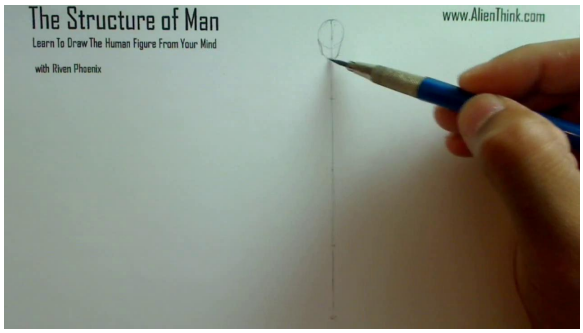
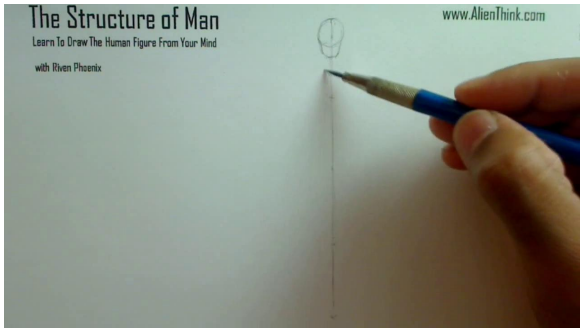
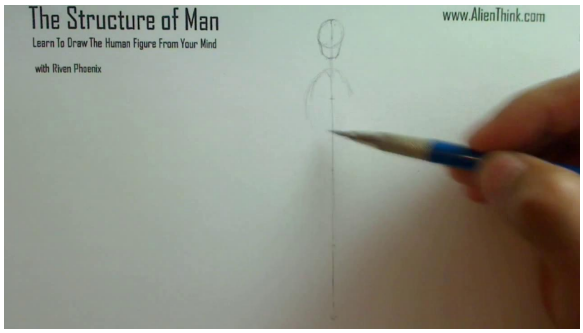
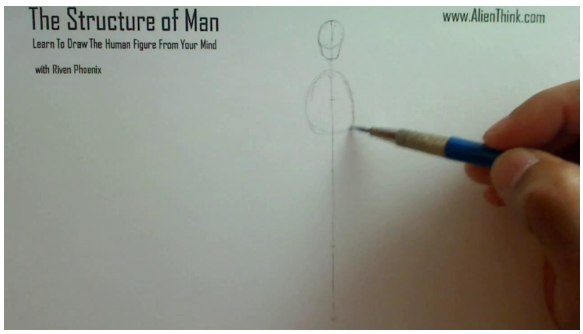
9		Right, just draw it out like this conceptually what the idea is.
10		Right, and be able to move much more faster like this.
11		Right, so this is a new method that I'm showing you that you can just do it this way also.
12		Right, this is like a scribbling process in enjoying out the figure also that we'll look at.

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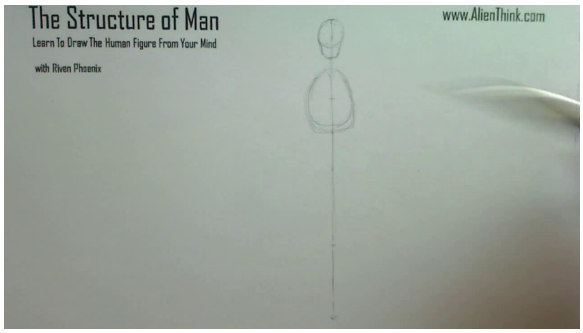
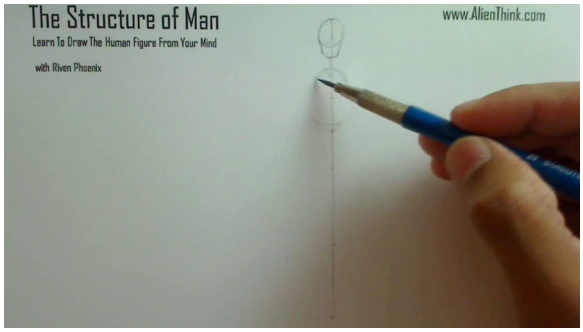
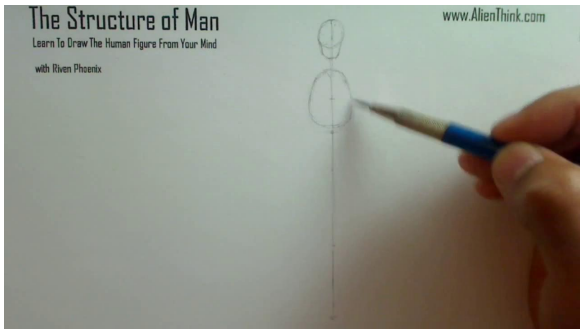
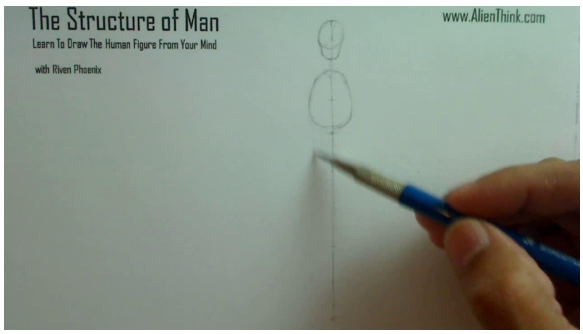
13		But this scribbling process gets a little messy so you have to like come back in but it's still like that first drawing process.
14		So for the camera I'm going to try to keep it clean but usually in the end of the day.
15		Right, I would understand what it's doing.
16		Okay, so here I already know what's going to happen over here from the back view.

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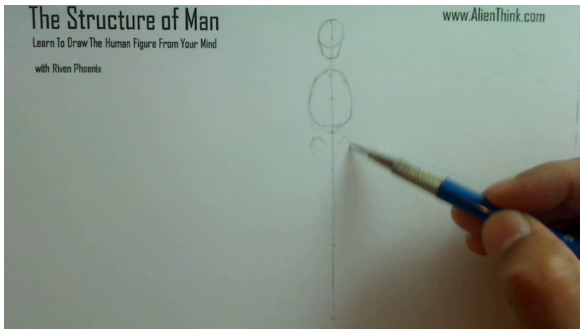
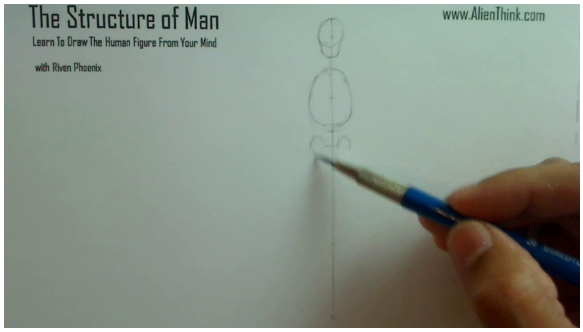
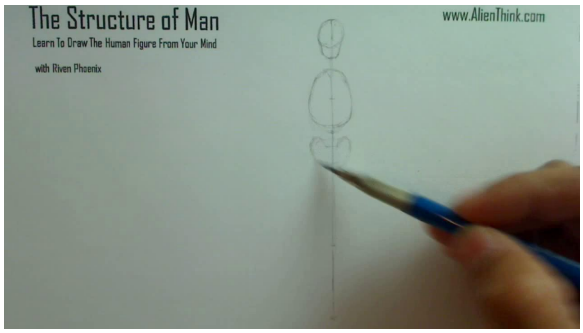
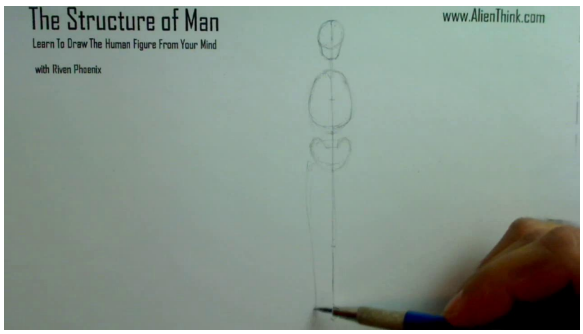
17		Right, we know that's just going to be here like this.
18		Right, so we're using that same method really if the toolkit would be just like this.
19		Right, so we'll just leave that off because we really wanted to do it with the toolkit anyways.
20		And here we'll just do it like this and over here we'll again do it like this.

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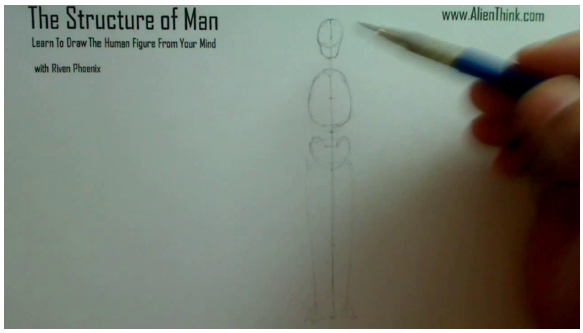
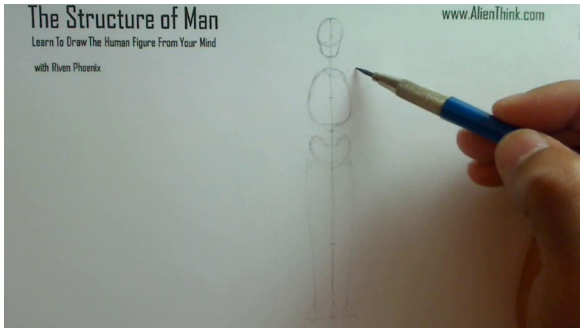
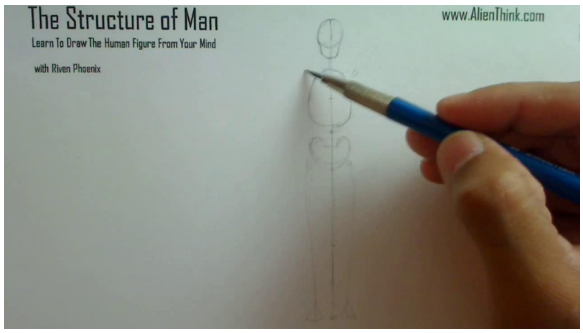
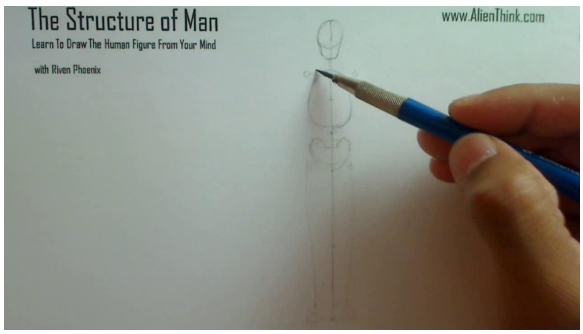
21		Right, pretty simple.
22		And over here we know that this is going to be here.
23		We know that this is going to be here.
24		Right, so we can just understand that.

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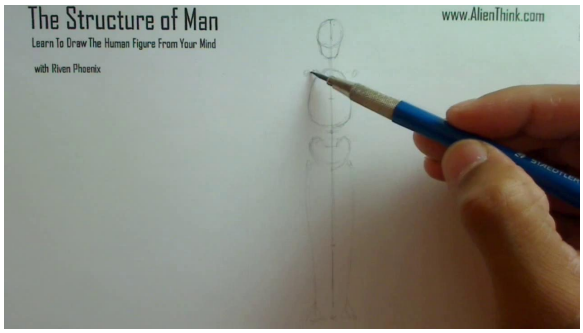
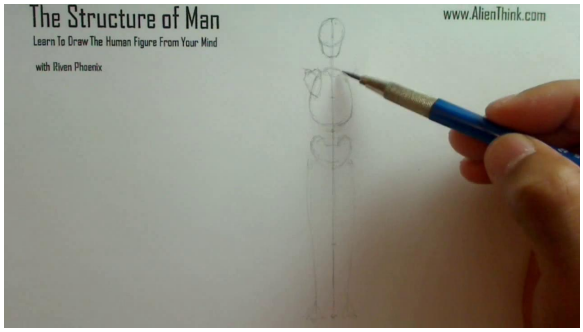
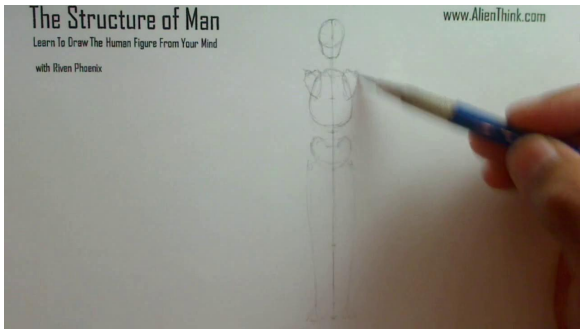
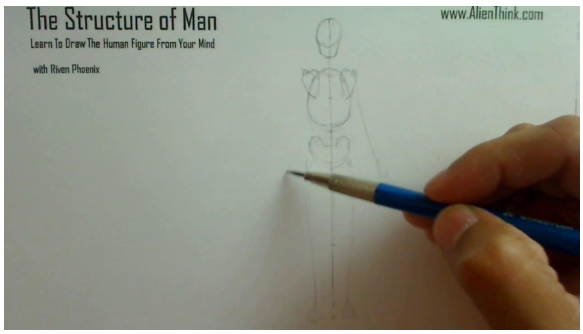
25		Right, the idea here is really just going to come down like this over here.
26		Right, so now you're really just sketching this out based on the toolkit.
27		Right, so here I'm just going to do the hand over here and do it this way.
28		And then do the other hand over here and just connect it and just do it this way.

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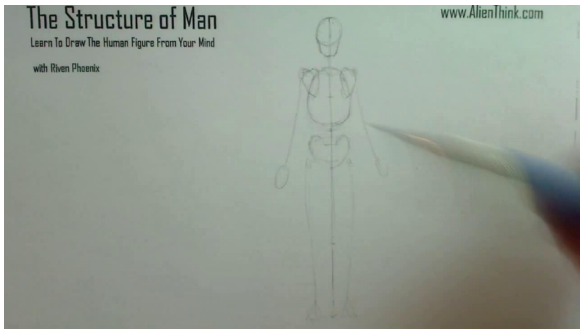
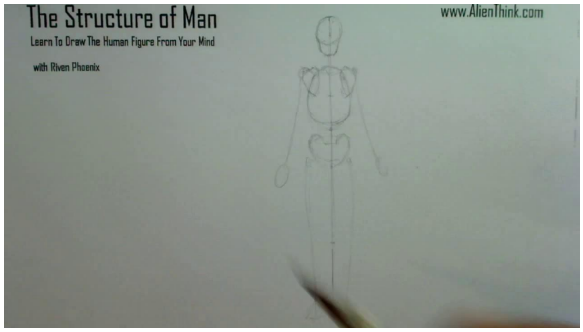
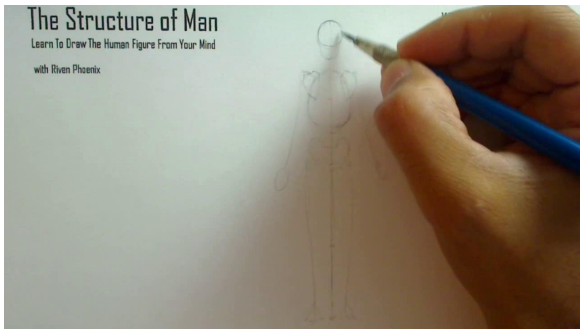
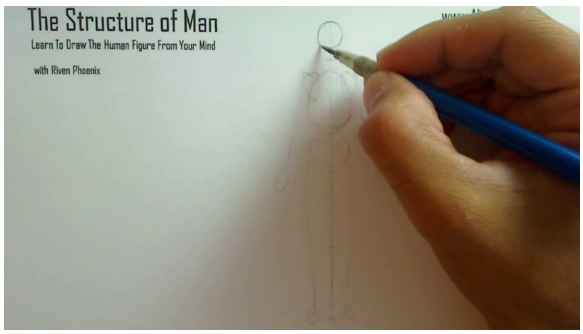
29		Right, so this gives us an understanding of how to work with the toolkit.
30		So now basically we can now lightly erase and now start to draw out the structure for the human head over here from the back.
31		Right, so it's going to be like this.
32		We already know that over here you're going to then get your nose and over here the mouth.

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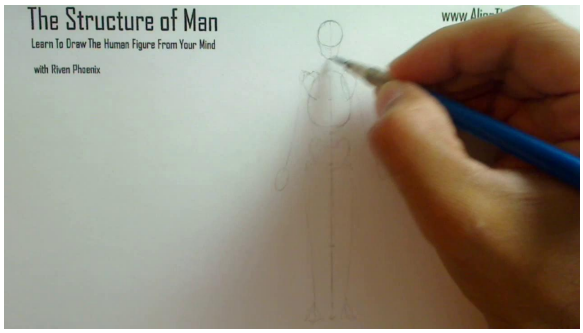
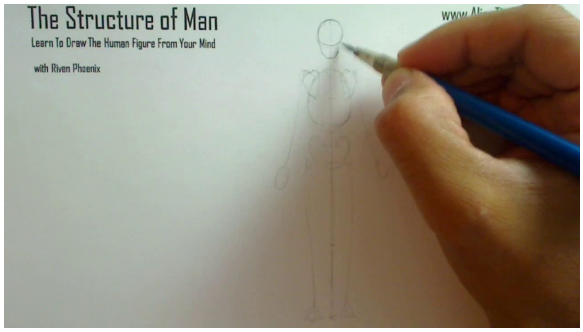
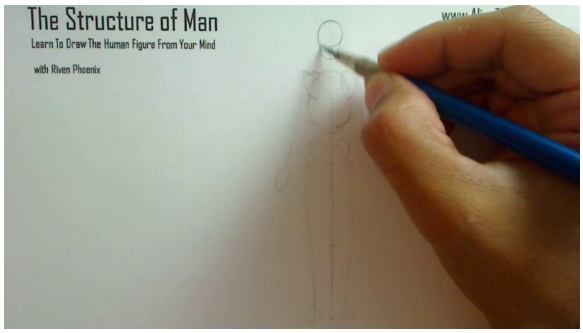
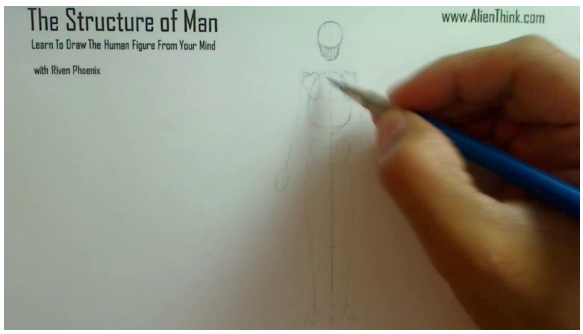
33		So you're going to get these lines over here.
34		Right, and then just connect the bones.
35		So over here where we're at we're just going to shade this in seeing that this is really the back of the human skull.
36		And over here do the chest cavity over here like this.

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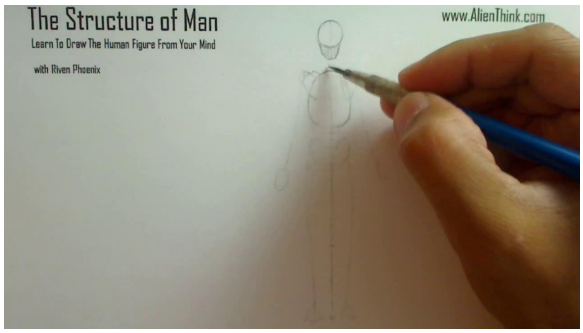
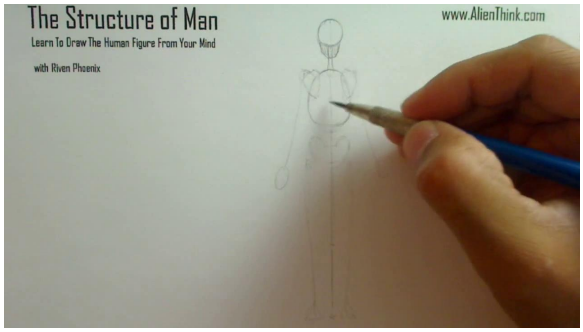
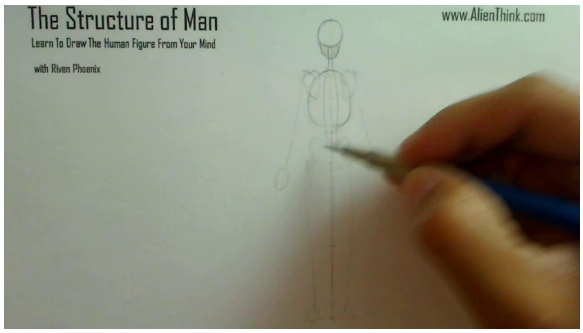
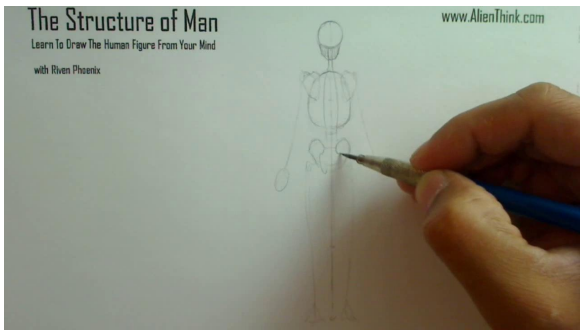
37		We're just going to connect this over here like so.
38		We already know that this is going to be like curved in like this.
39		Right, and then over here you know what's going to happen with the the pelvis area over here.
40		And this is just going to be like this is very simple.

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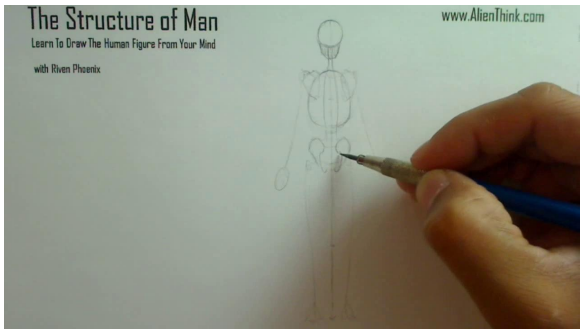
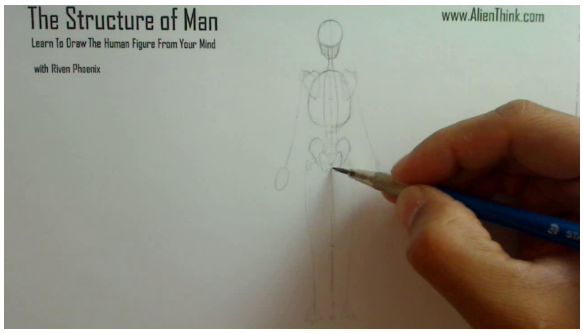
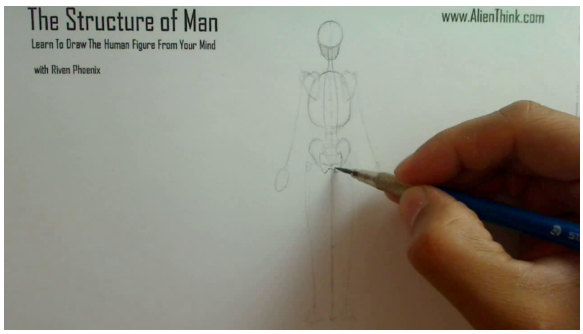
41		Right, so if if you're referring to if you want to refer to like some anatomical books that you might have, you'll notice that they really put a lot of detail in the structure of the bone structure, right, especially even for the pelvis.
42		So it'll be like this and then it will go like this.
43		But again, this is all based on an actual human skeleton, right.
44		So it tells you right away that there's going to be many variations of the human skeleton.

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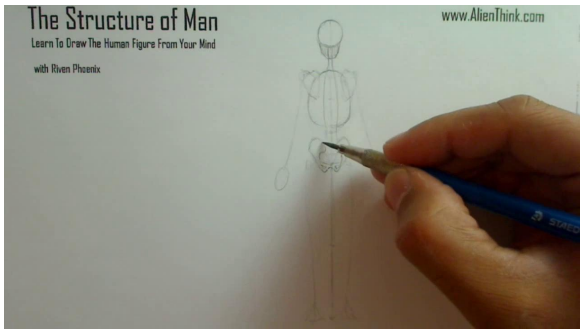
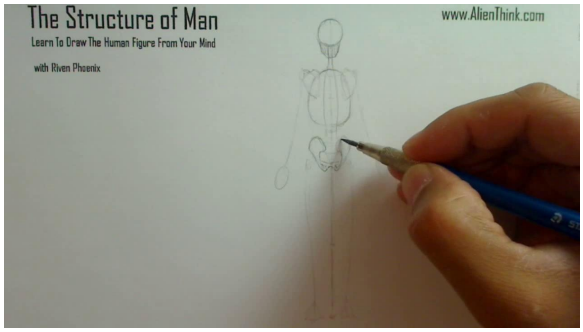
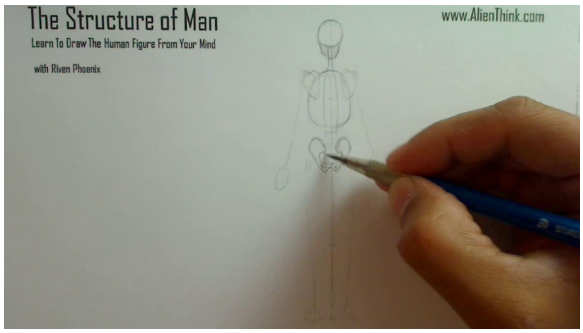
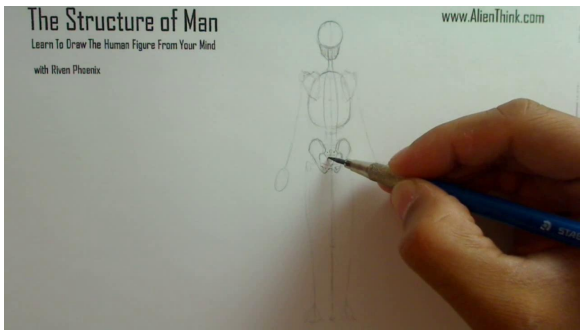
45		As long as you understand the basic concept idea of it will be fine.
46		Right, so here let's actually do this more of a sketchy style.
47		Right, we always do very clean versions of this.
48		Right, let's see if we were just sketching it out or something.

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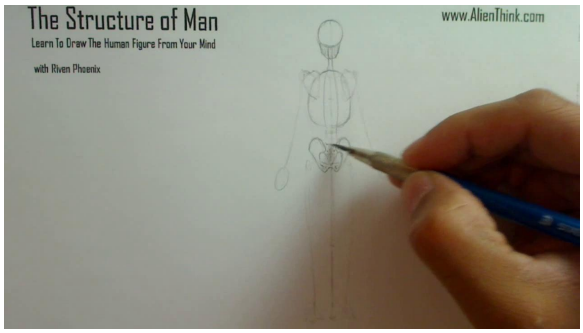
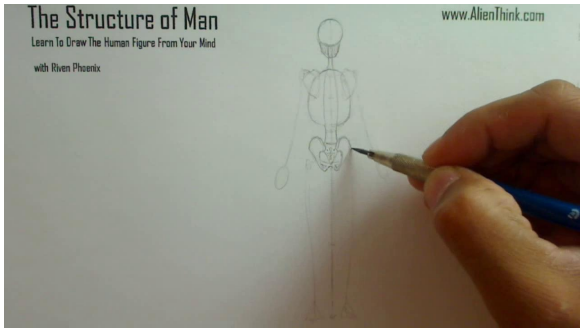
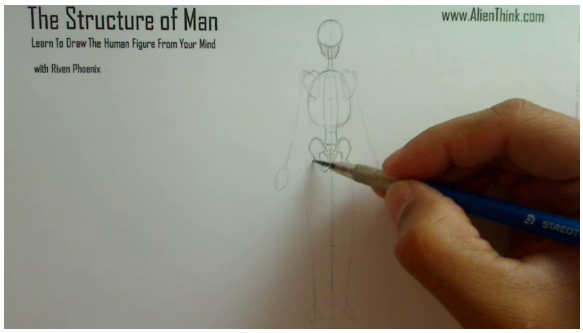
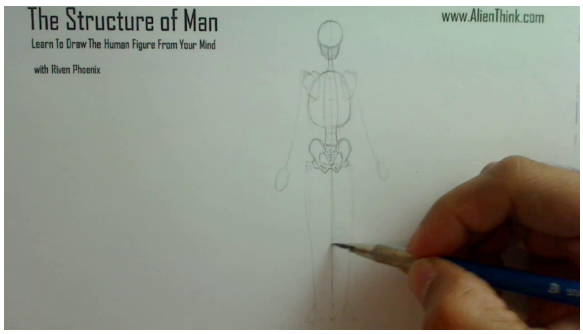
49		Right, so here this would be kind of like this, right.
50		So it's kind of like roughed in.
51		Right, so over here we can just tell what's going to happen over here.
52		Right, the center of this is going to be actually about here.

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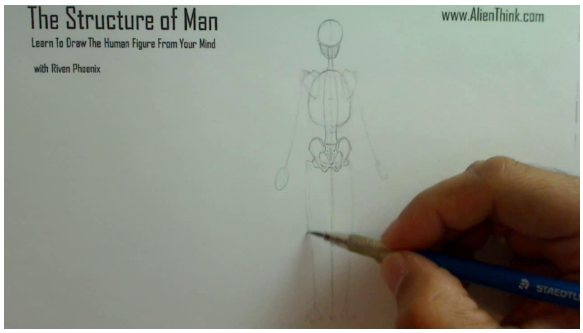
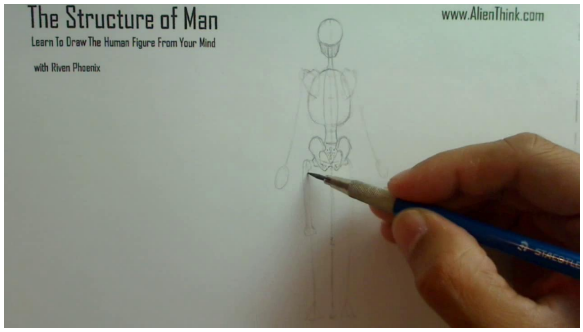
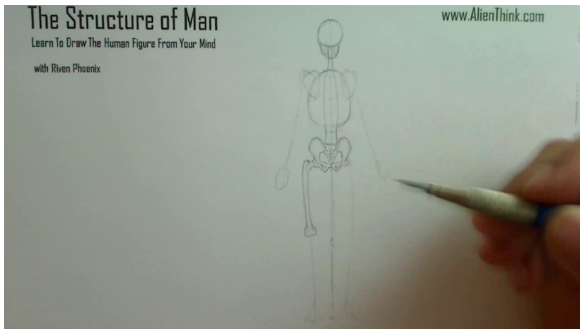
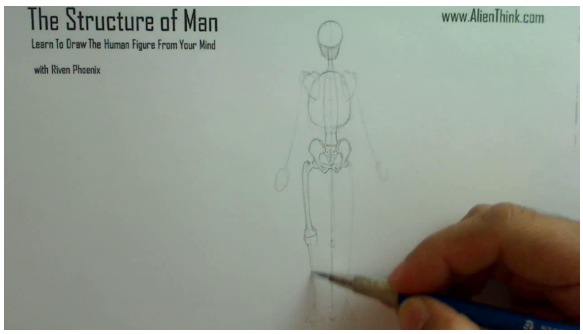
53		So here for the bones over here, we know what's going to happen over here.
54		Right, this bone is just going to be like this over here.
55		Okay, and then we're going to get the other bone over here.
56		Like this, this is again the back view.

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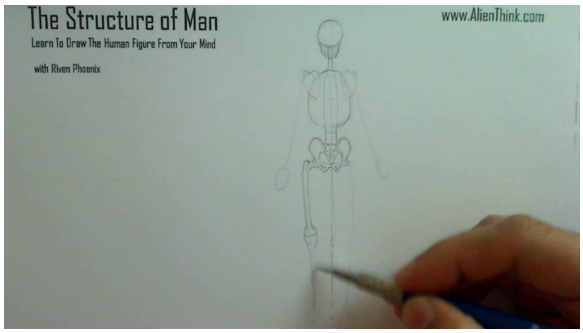
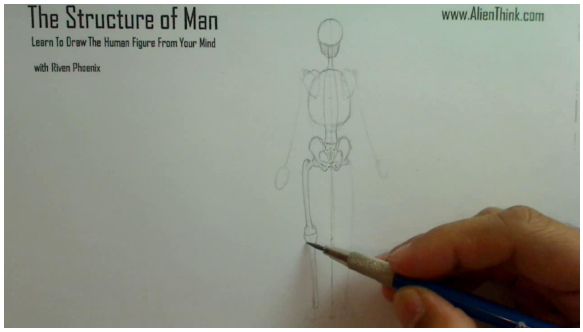
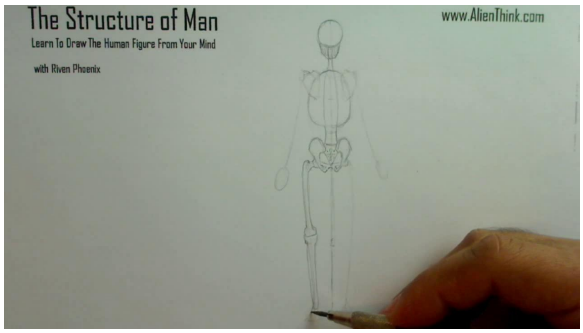
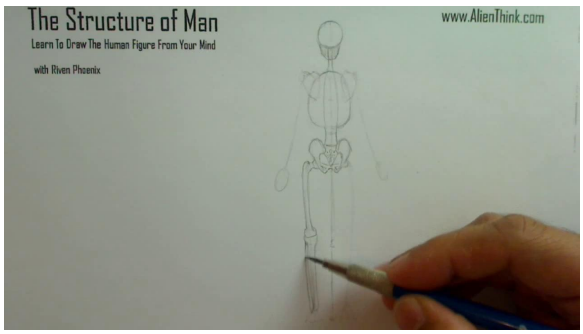
57		Right, so you're going to get that bone over here.
58		And then over here you're going to get the fibula over here.
59		And it's going to be more towards here.
60		Like this. Right, so this again is going to be the same thing.

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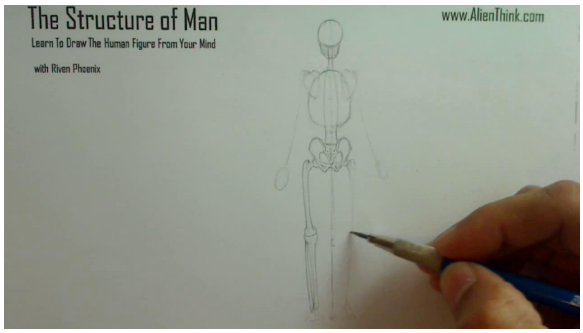
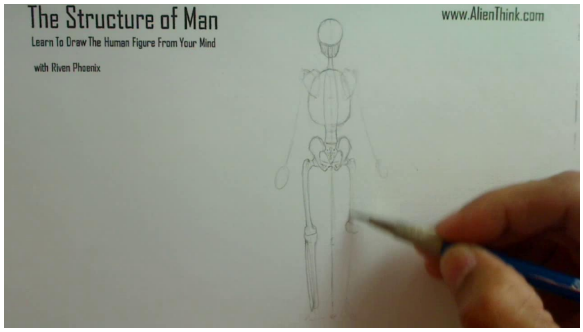
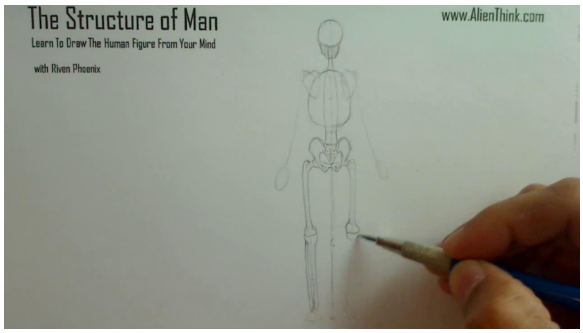
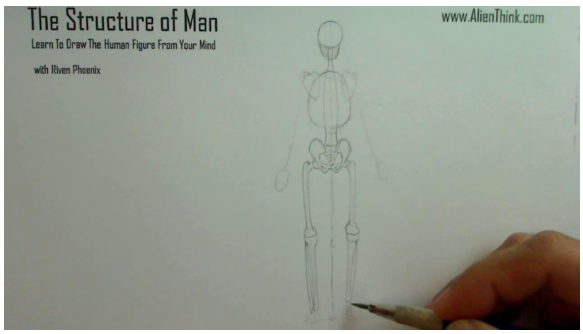
61		It's about here, we'll decide that that's where we want it.
62		Just come down in this way and then do it this way over here.
63		Put this area like this.
64		Right, so this is a very sketchy style that I'm showing you here.

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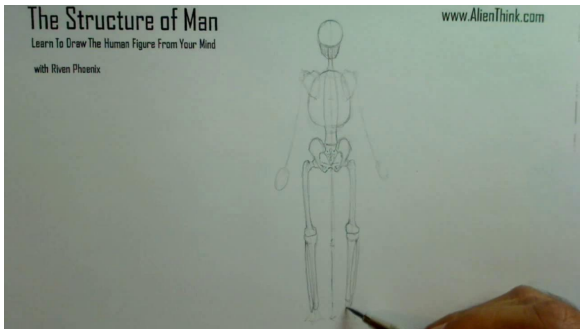
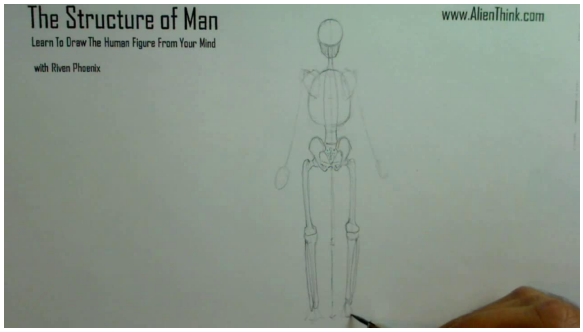
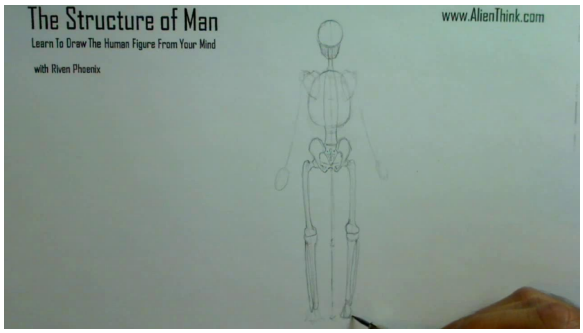
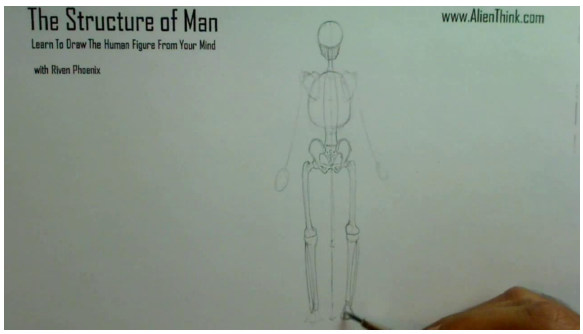
65		So obviously here in the back that we already understood that right,
66		obviously you're going to get a heel over here.
67		Namaste really is going to be shown from this,
68		except this area here that you're going to get that heel.

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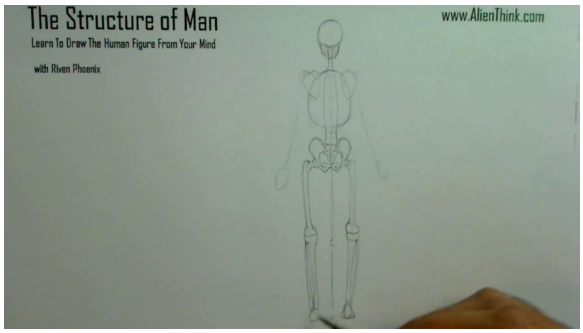
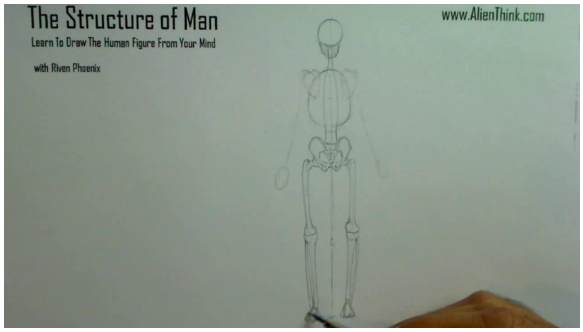
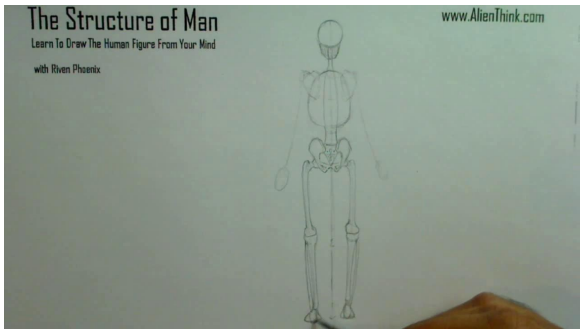
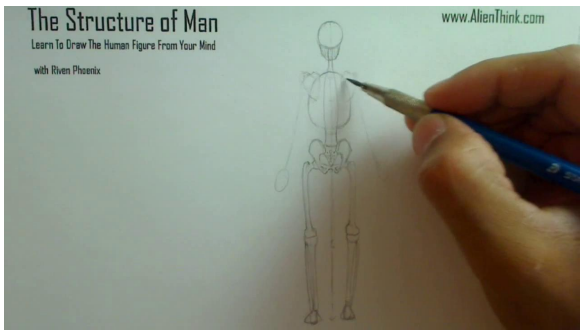
69		Right, so here conceptually you can just show it this way over here
70		and it's going to be more of a flatter area.
71		Right, because it's going really away from you.
72		And here when we get to the scapula,

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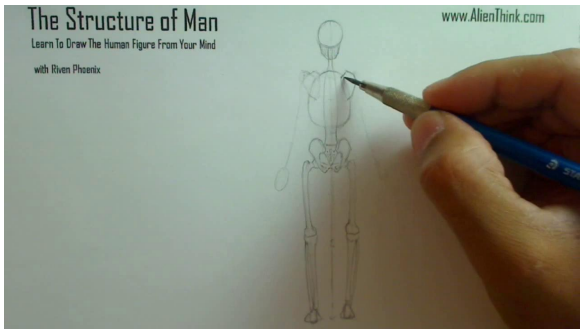
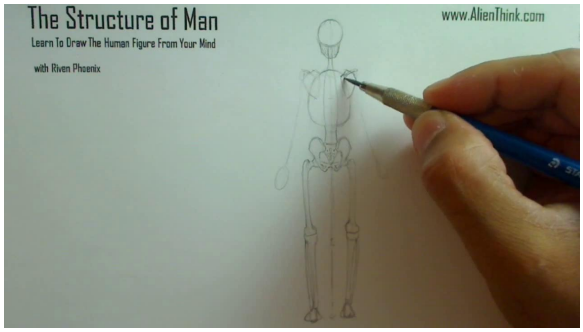
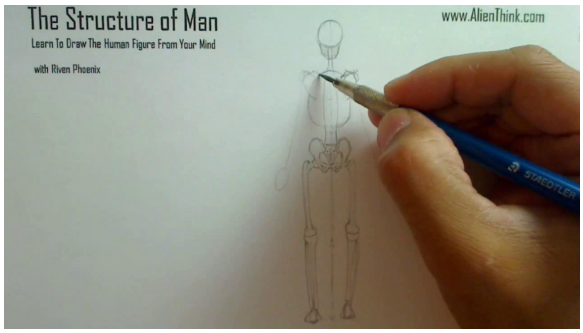
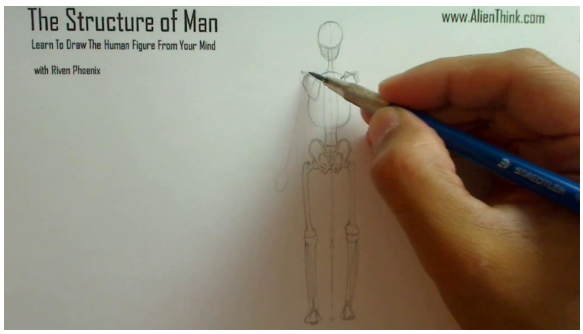
73		it's nothing more than this.
74		Right, it's very easy to put together.
75		Over here, we're just going to compare this a little bit.
76		And we'll be done with it over here.

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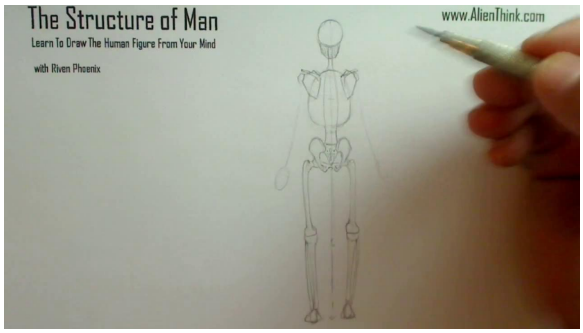
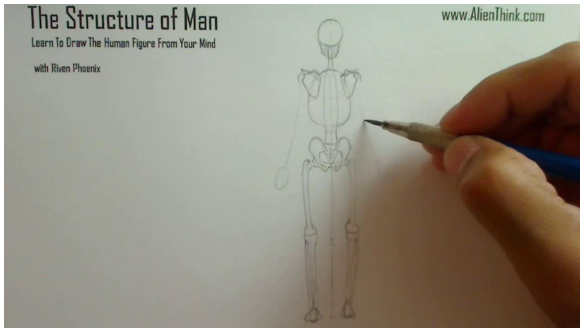
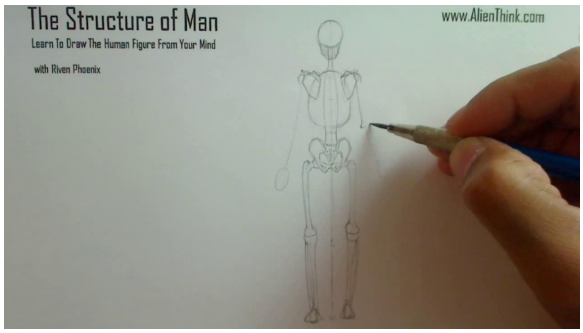
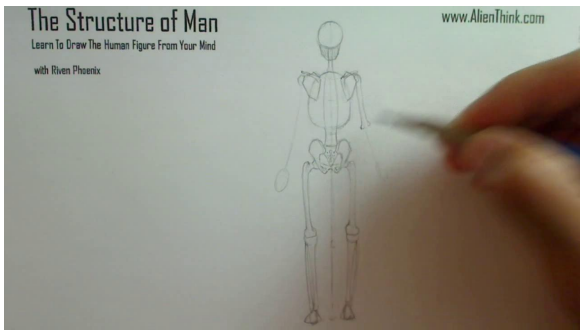
77		That will get the bone structure here with a humorous bone.
78		So this is where you're going to get that nudge here again for your funny bone.
79		And you're just going to do this here.
80		And now we're going to get into that area of,

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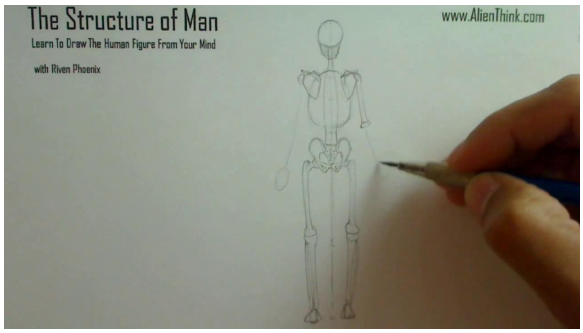
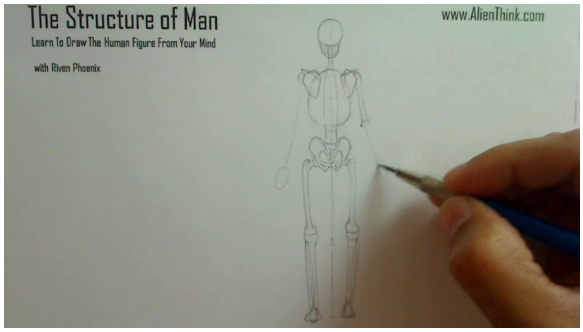
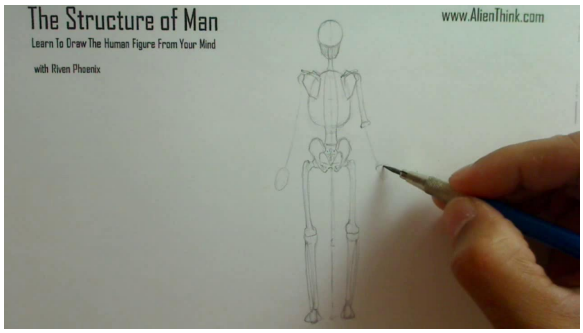
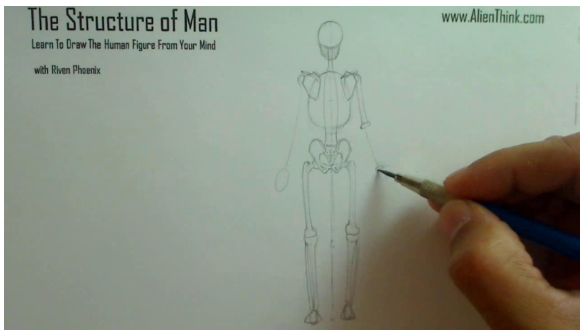
81		okay, well, how do we want to understand this, right?
82		So this is where the thumb is obviously going to be once more.
83		Right, so this is just like the palm that this is exactly like the formulas.
84		We had looked at.

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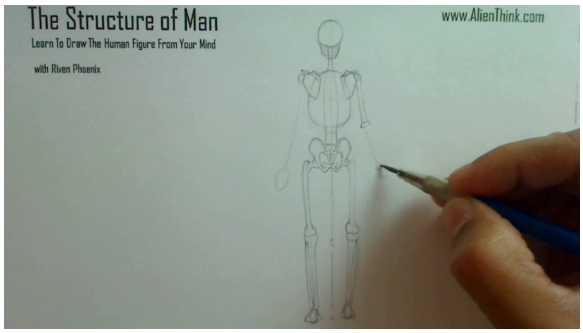
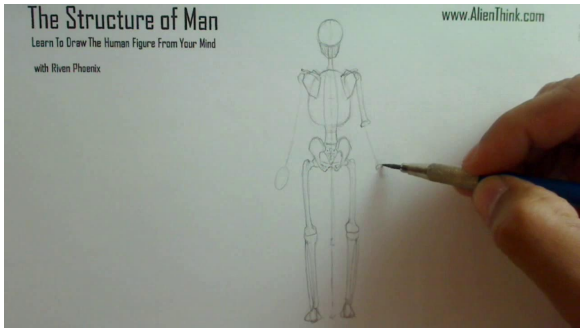
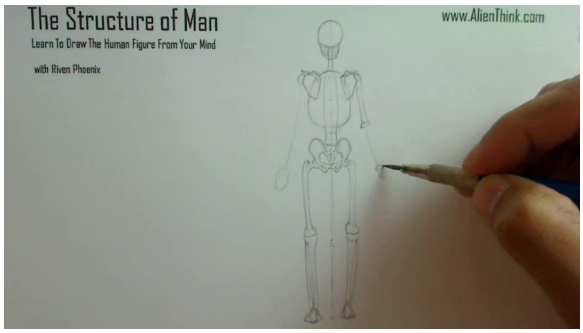
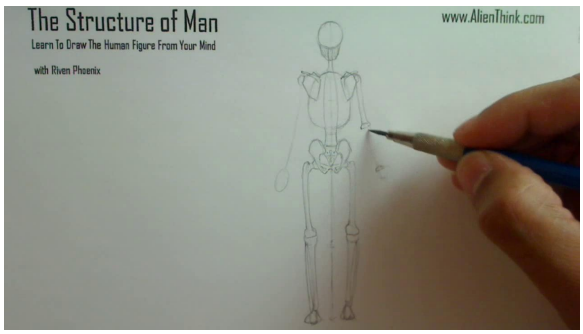
85		Right, so you know, okay, well,
86		if I'm looking it from the back this way,
87		but I know that the radius is obviously going to be on the other.
88		It's going to be on the other side,

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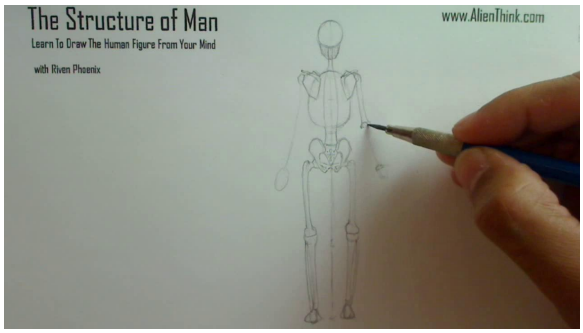
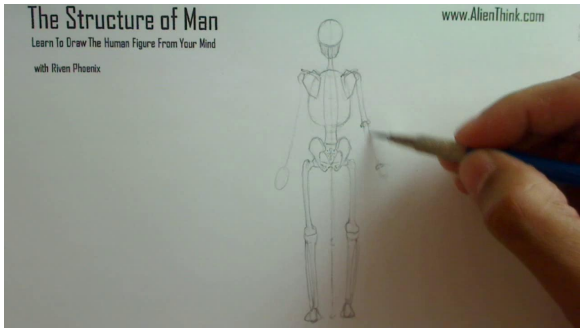
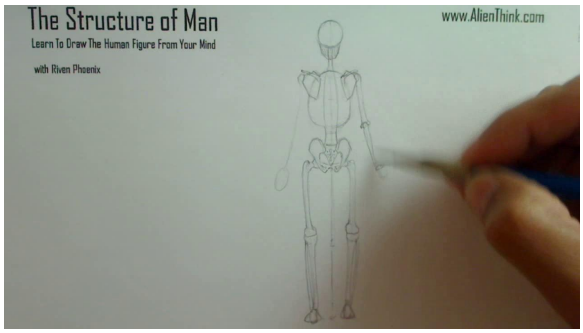
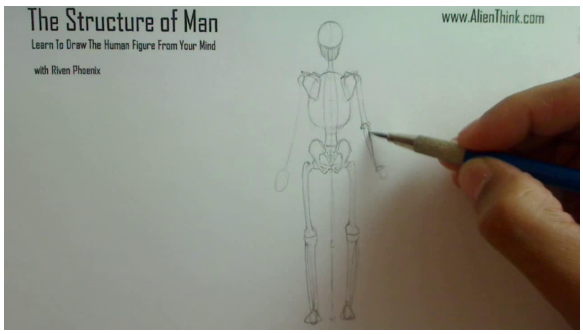
89		but you're going to get the ulna over here.
90		It's going to connect like this on this end.
91		Okay, you got to think about this and this,
92		this much detail when it comes to this part of the figure to forearm.

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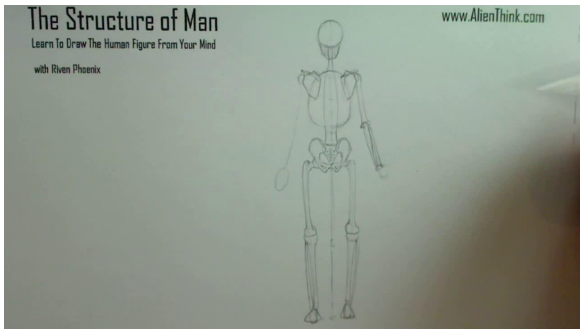
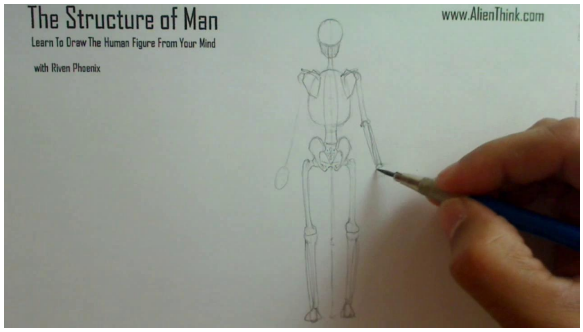
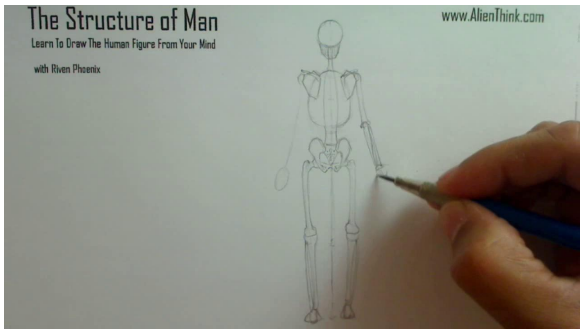
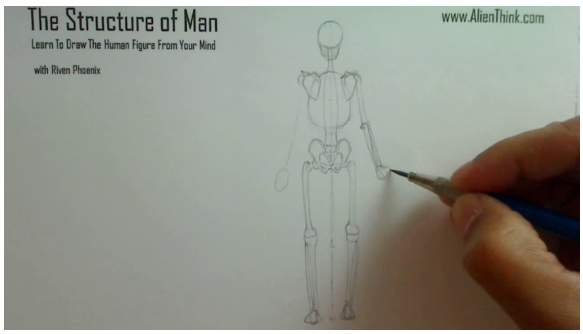
93		Right, and that's going to matter when we get into the muscles.
94		So once we get this, we know this is very easy,
95		which is going to do it this way over here to draw the box out.
96		Do it this way, and we know that from here,

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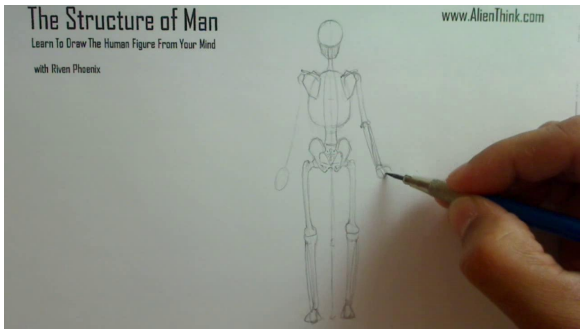
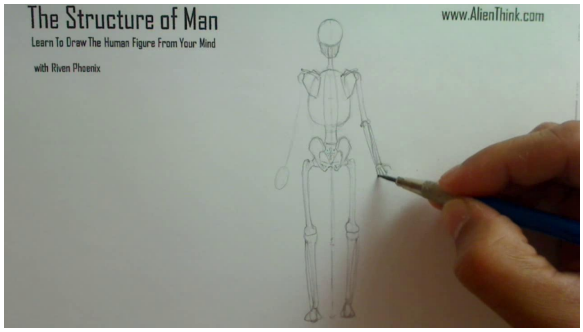
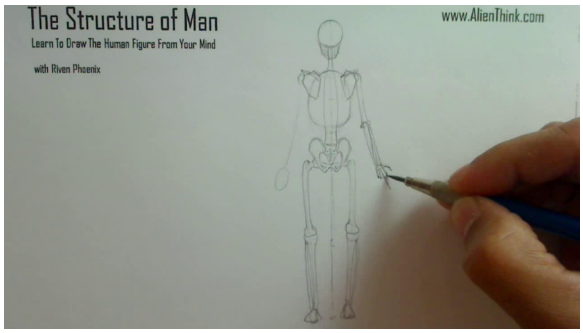
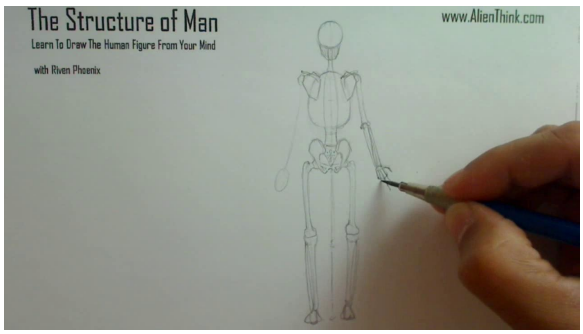
97		we're just going to get those bones again.
98		And all we can really do here is just show.
99		The suggestions because the details,
100		these bones are so tiny that that's the best you can do.

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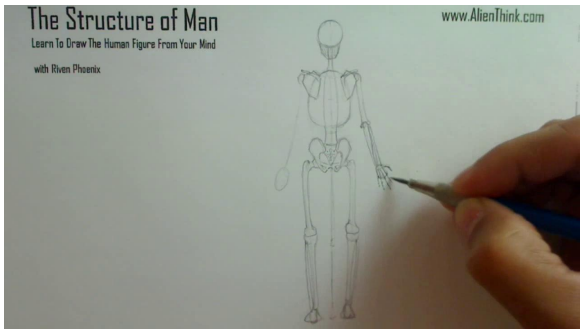
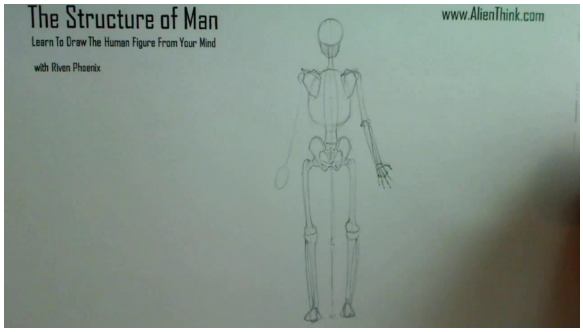
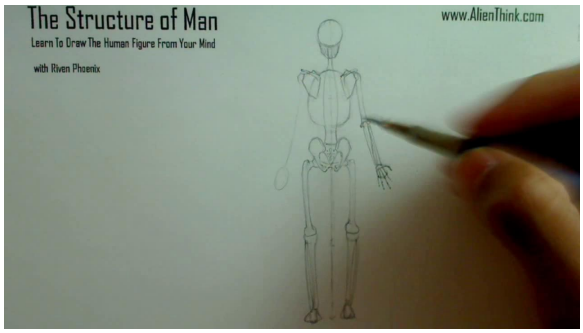
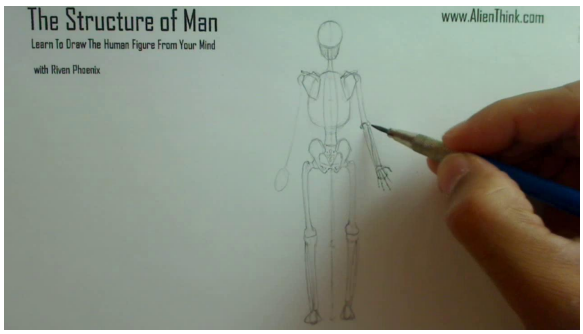
101		Right, but you understand how this is working, right?
102		That's why we looked at it in detail here.
103		So know that this is the elbow here,
104		this is the radius, right?

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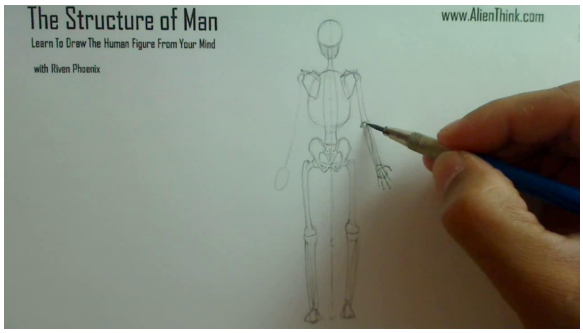
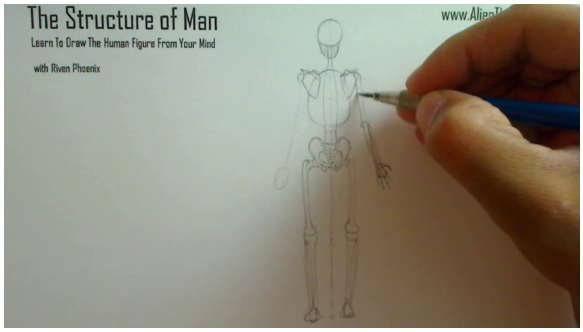
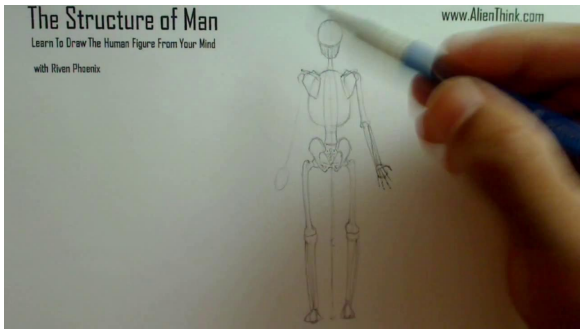
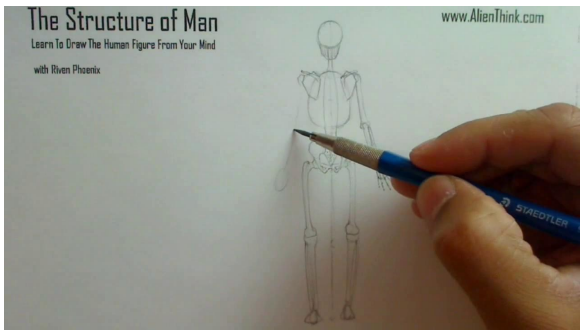
105		This is where you're going to get that notch in the structure of the skeleton.
106		I'm just going to do it this way here.
107		Okay, so now we're just going to look at this and say,
108		okay, I'm going to get that funny bone over here.

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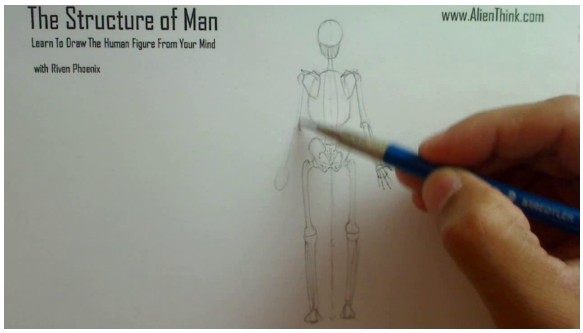
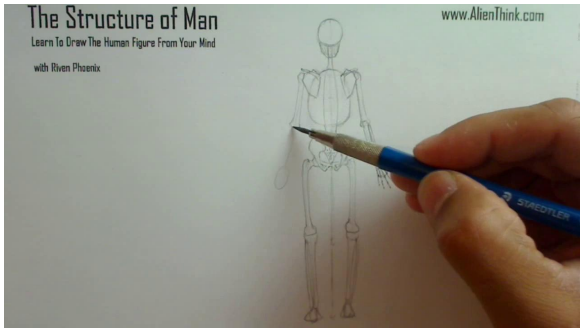
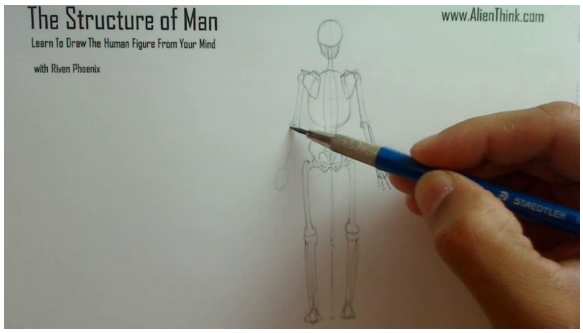
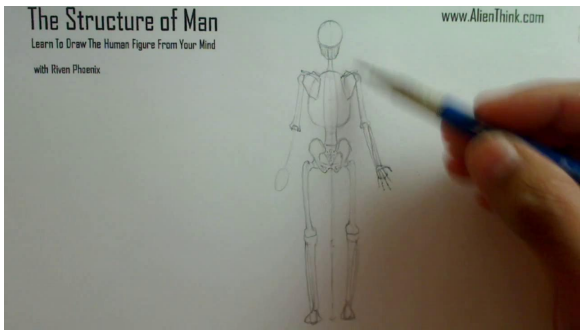
109		Really just draw it out like this.
110		Right, I'm really don't want to clean this up
111		because it's just going to be the same exact thing in more detail.
112		Right, but the way we're drawing it

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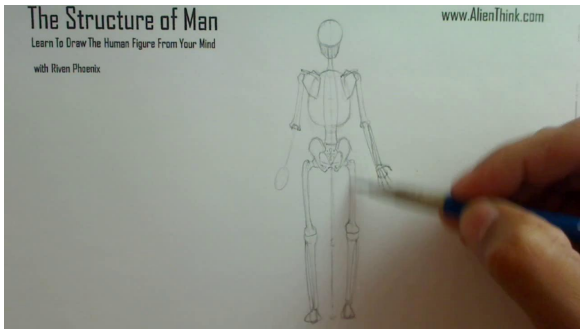
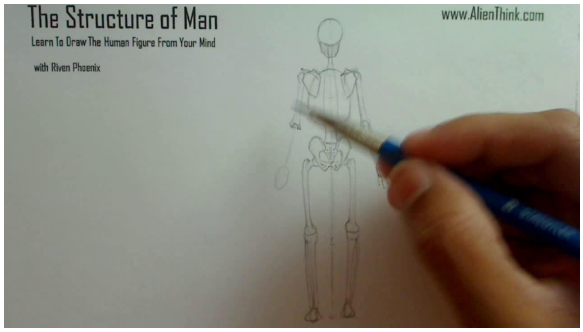
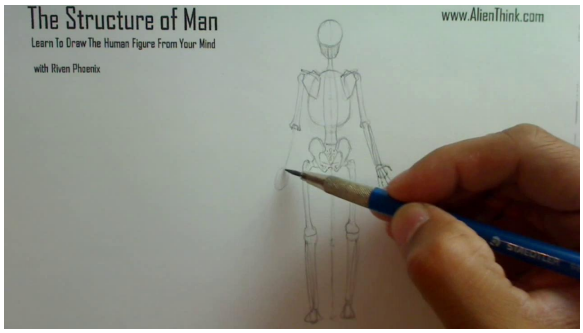
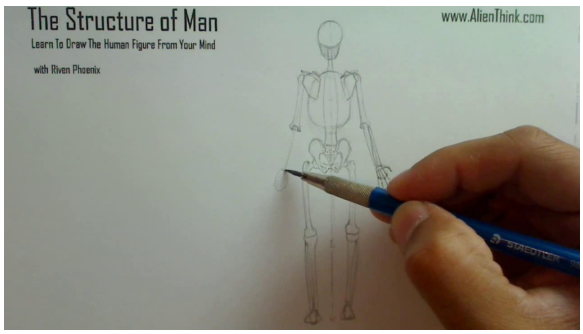
113		is that it's very fine tune anyways.
114		Right, so it's a conceptual idea here.
115		So again, when we get over here, we'll do the same thing.
116		Understand, okay, where's my thumb?

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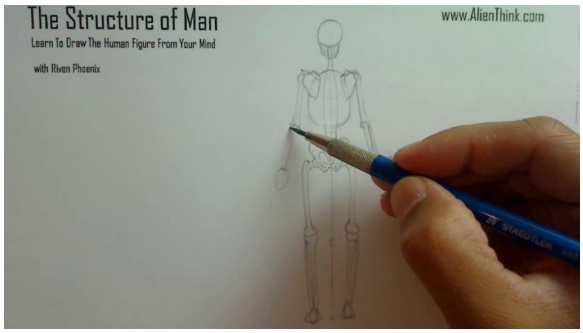
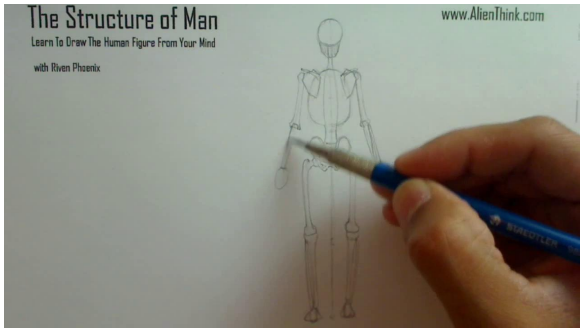
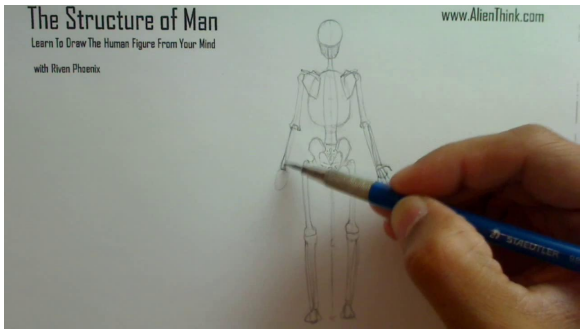
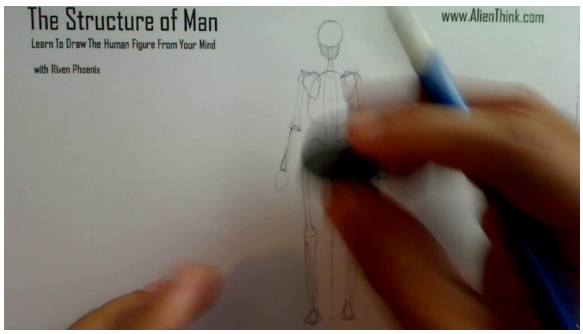
117		It's over here, so I know that the radius is obviously going to be over here.
118		Going in this direction, right?
119		It's going to be like this.
120		Clean that up a little bit.

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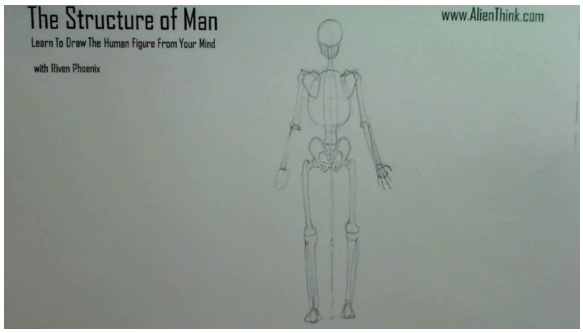
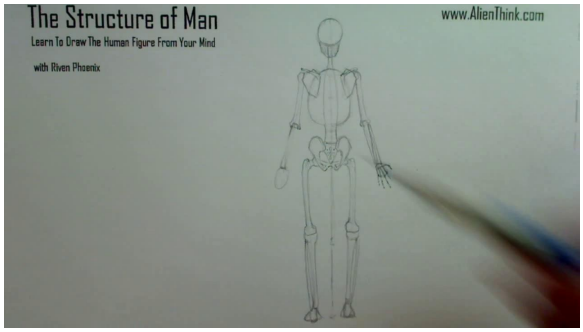
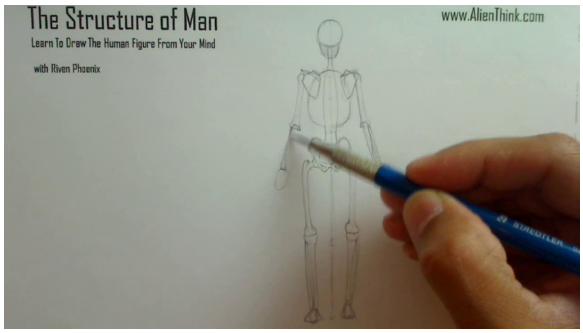
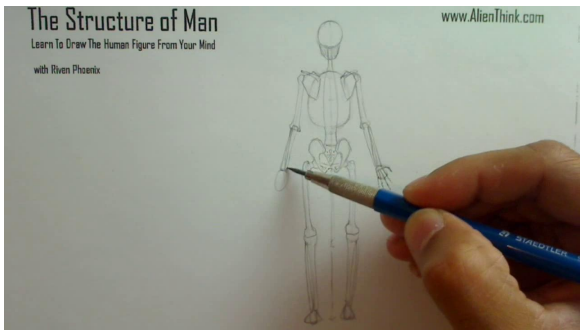
121		I'll sharpen my pencil.
122		Right, the radius is going to be coming in this way over here
123		and then you're going to get the ulna over here.
124		Right, it's like this.

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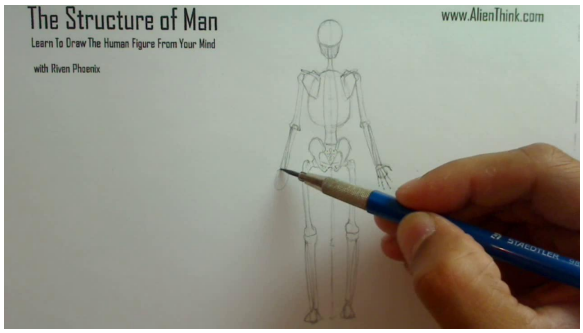
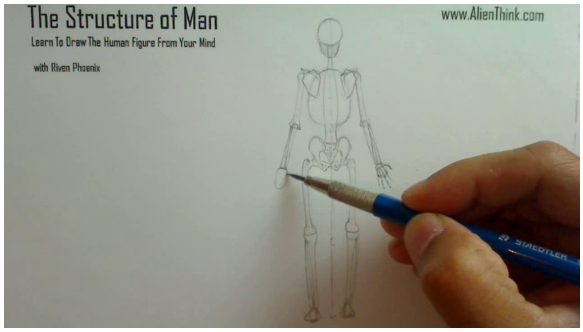
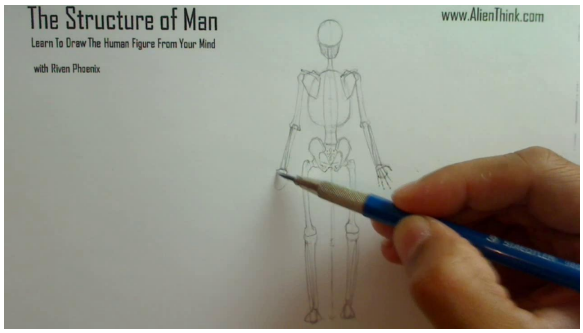
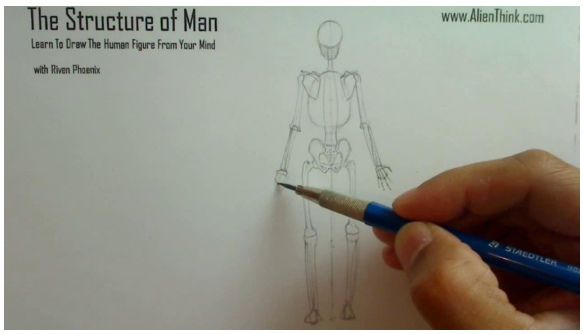
125		So then it's going to be the same thing.
126		We're going to get that wrist area here.
127		Right, it's a no-brainer as to how this is going to turn out.
128		Right, you're going to get this, this, this over here and this

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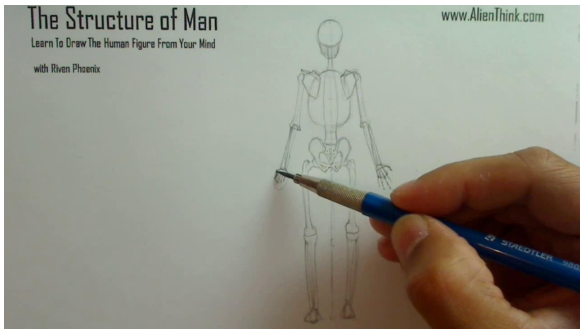
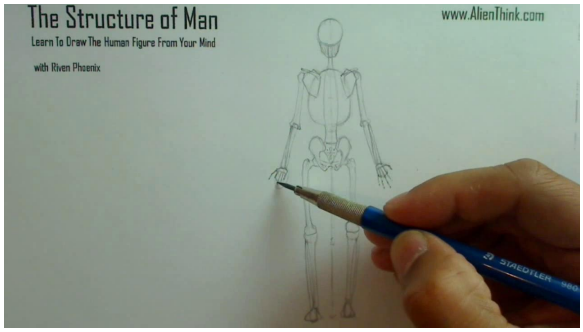
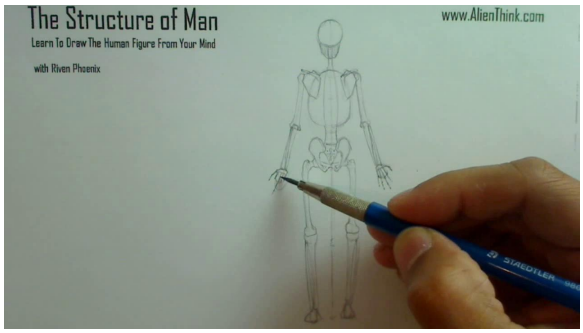
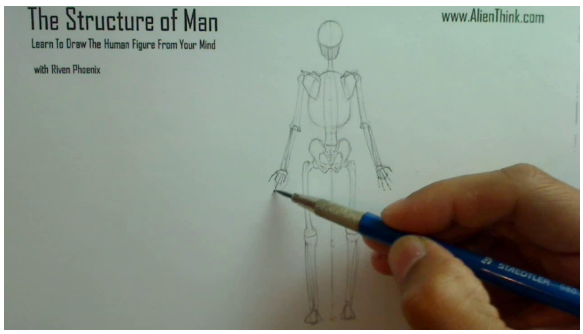
129		and then here for the hand, one, two, and three.
130		And over here, we're going to get one, two, three, four.
131		Right, one, two, three, four.
132		Right, so just keep an eye out for those ratios.

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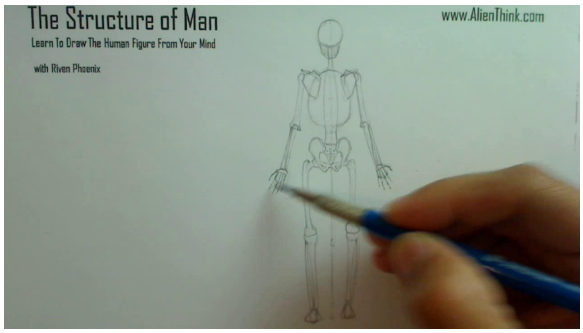
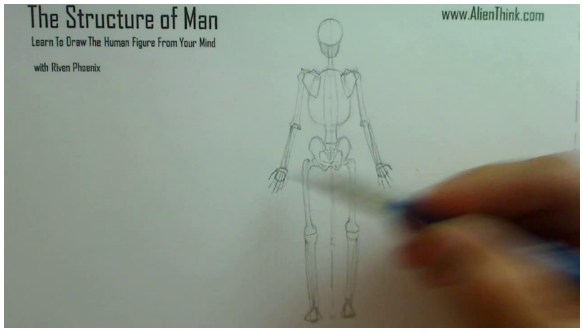
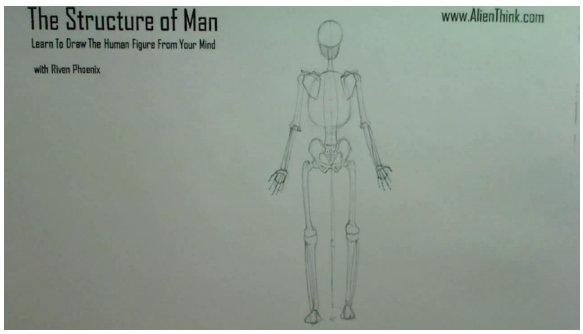
133		Right, so we know that this is going to be an accurate bone structure.
134		You can even draw out the palm area here, separate that out.
135		Let's erase some of these lines here.
136		Right, so the only thing left here is now to the division idea

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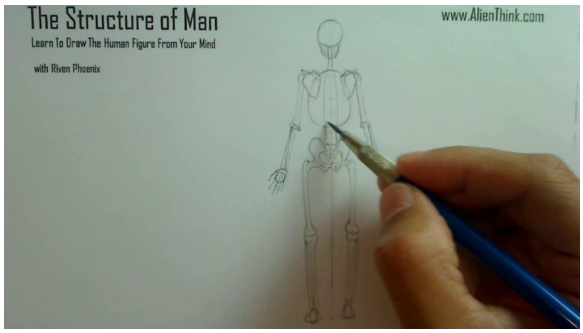
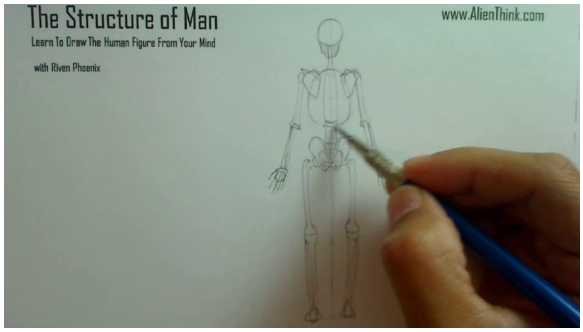
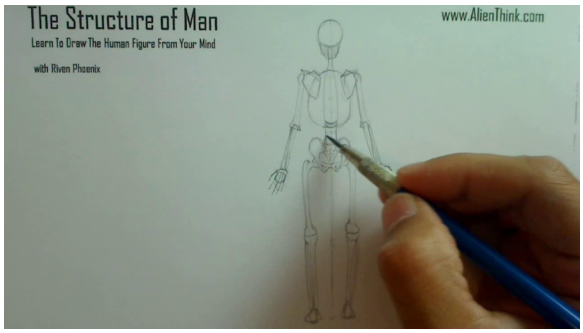
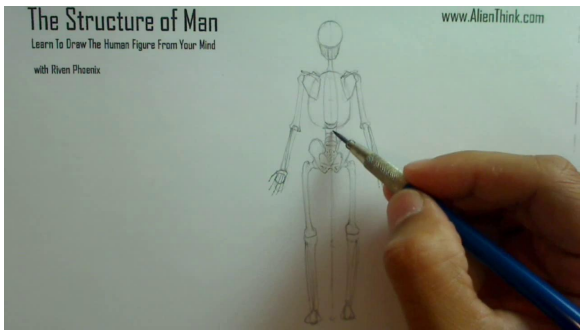
137		of how we're going to divide this fine.
138		And this is going to be just like this, the fifth one
139		and this is going to be over here, fourth one.
140		Right, so there's one, two, three, four, five.

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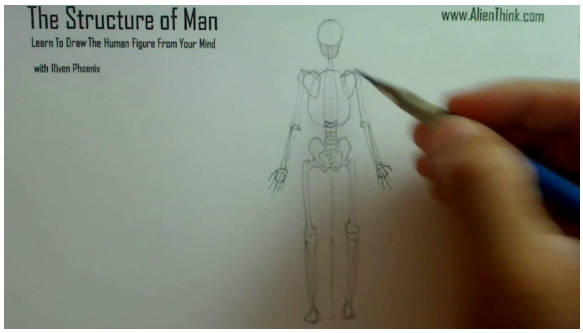
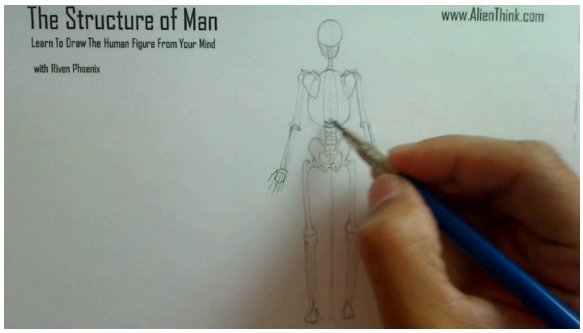
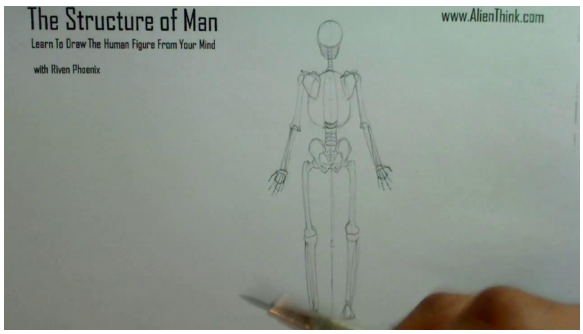
141		And then over here, it's going to be one, two, three, four, five, six.
142		Right, so we need to fit the leavening here.
143		So just do this lightly first.
144		Let me just erase some of these thicker lines here.

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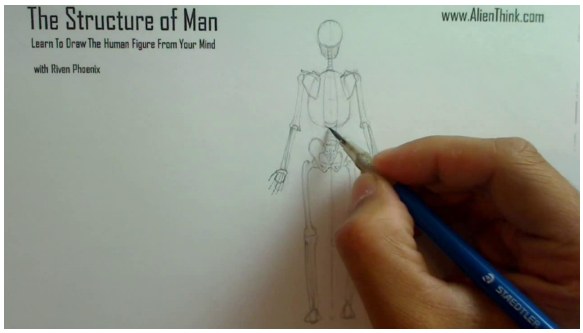
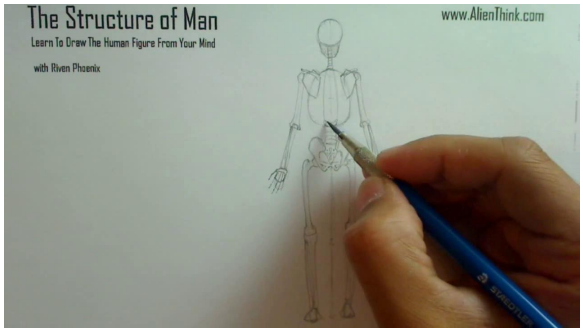
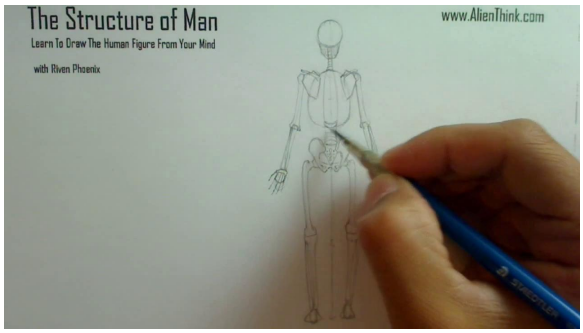
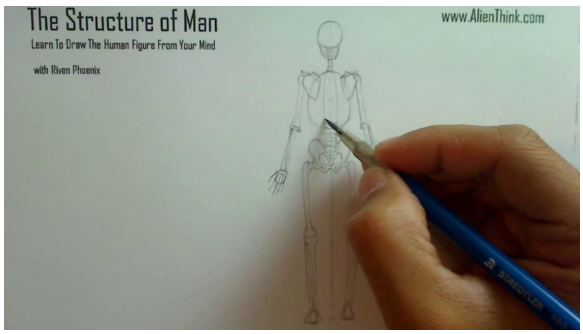
145		I'm doing this as fast as possible.
146		So this is taking about 11 minutes.
147		Okay, so 11 lights.
148		So it's going to be one, two, three, four, five, six, seven, eight, nine, ten.

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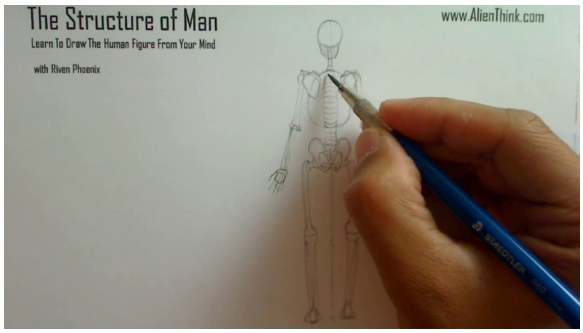
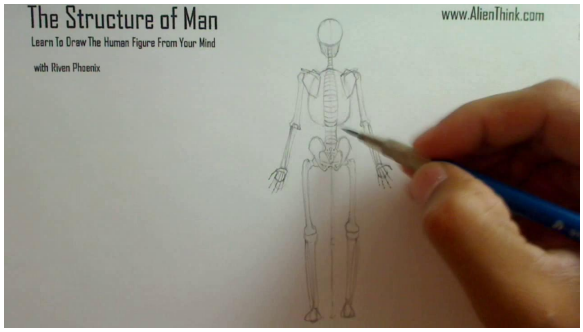
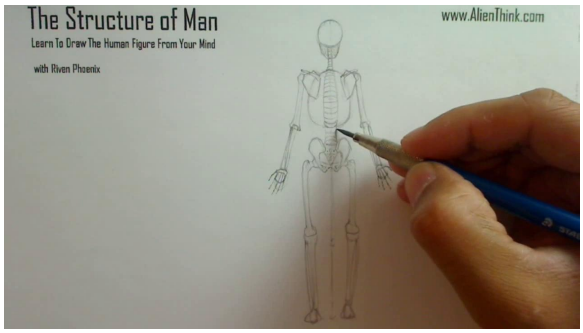
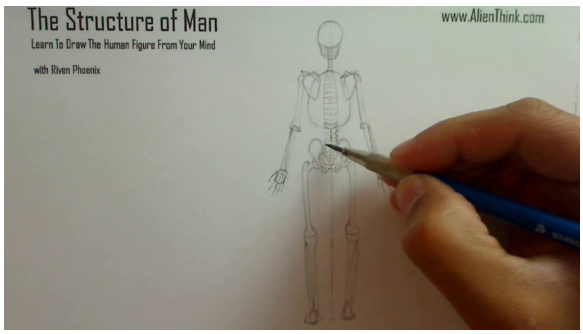
149		11, right, perfect.
150		That's what we want.
151		And then here you're going to get those areas over here like this.
152		Right, and it's going to be one, two.

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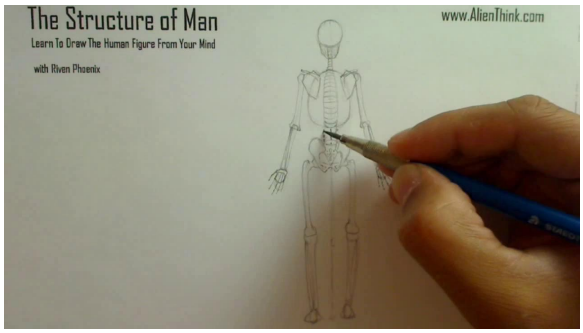
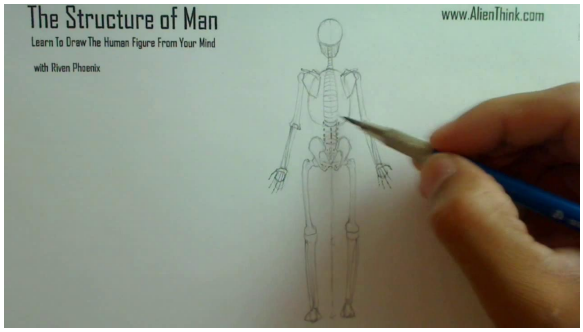
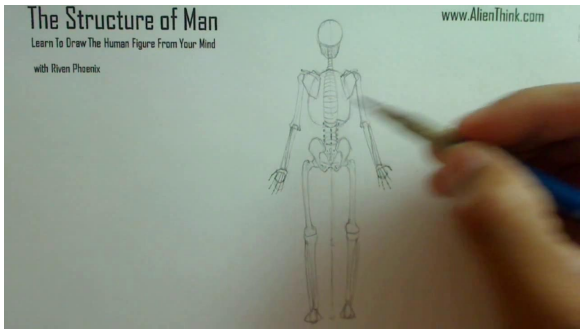
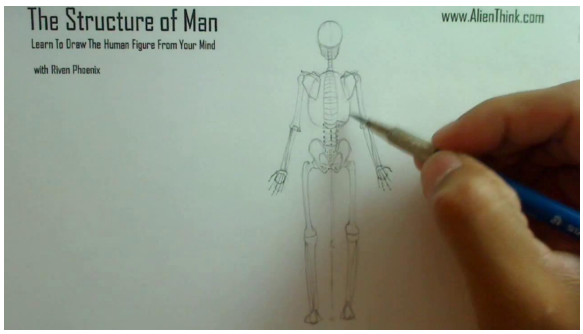
153		So you know that this is going to be coming down.
154		Right, it has to go down.
155		This is going to be hanging out.
156		And this is going to be over here.

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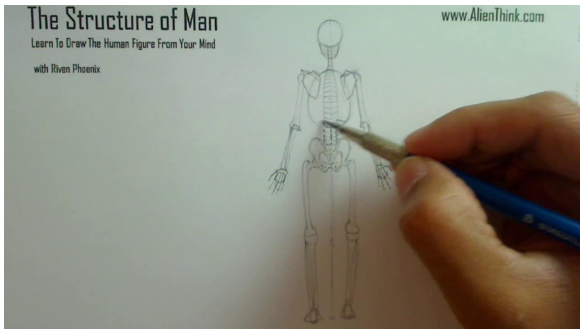
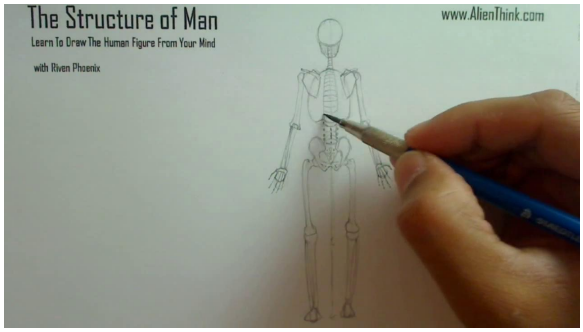
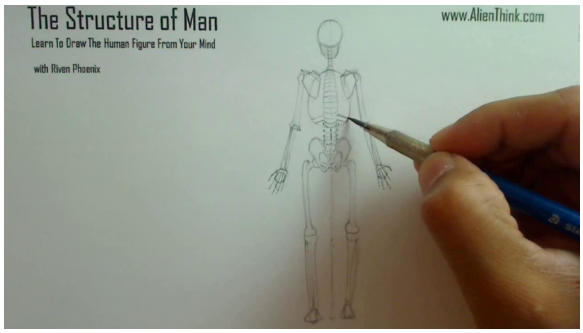
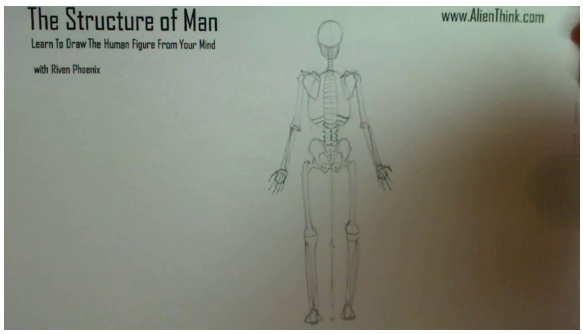
157		The one that connects a little bit.
158		Right, everything else from here is very simple.
159		We're just going to go down.
160		Right, one.

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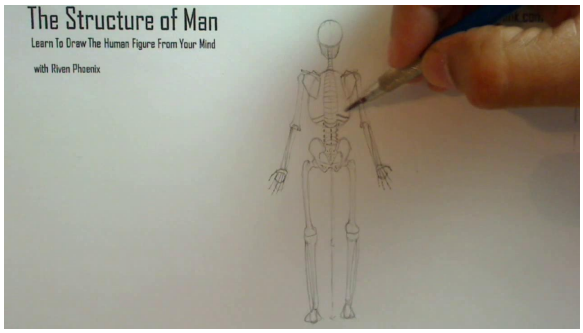
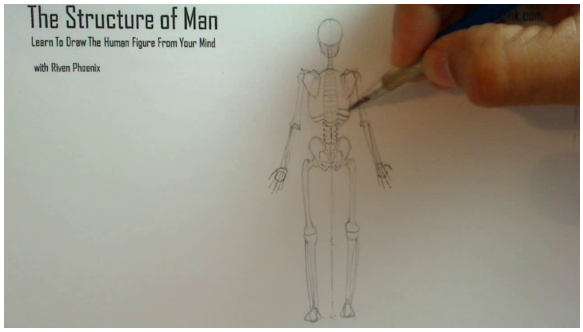
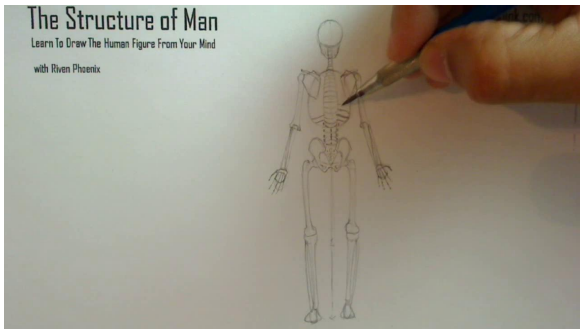
161		This is going to be basic.
162		Number two, ten.
163		So it's going to be one, two, three, four, five, six, seven, eight, nine, ten.
164		Two, three, four, five, six, seven, eight, nine, ten.

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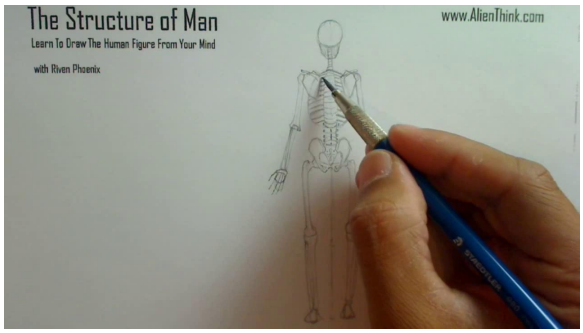
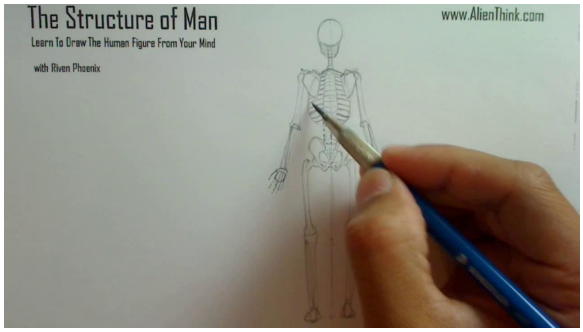
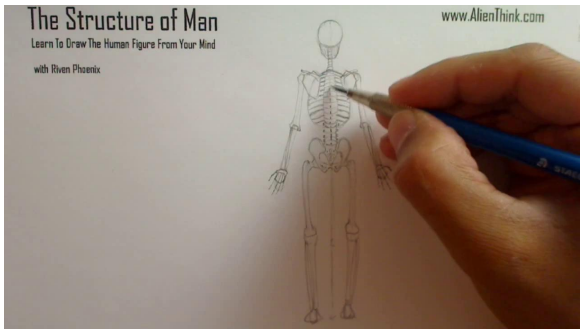
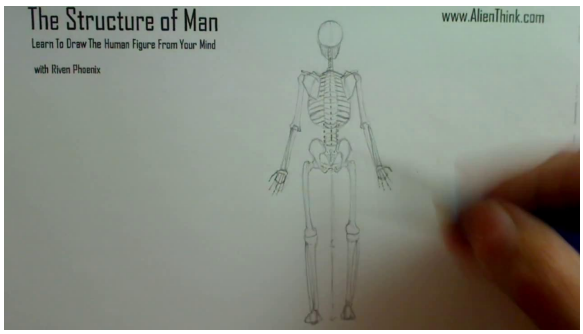
165		Right, so we've got that correctly done also.
166		Okay, so and then here we'll just put these dots in here.
167		Just signify that we understand what's going on over here.
168		Okay, so here you can see that now we can just take the eraser and clean it up and start to go really fine to many detail.

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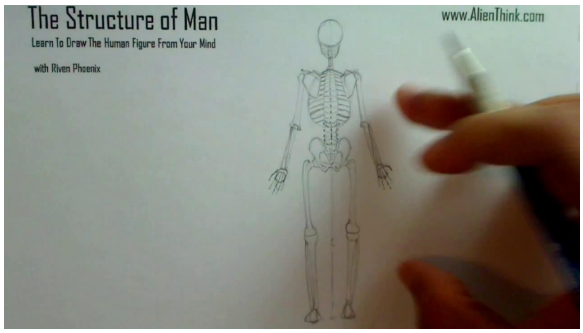
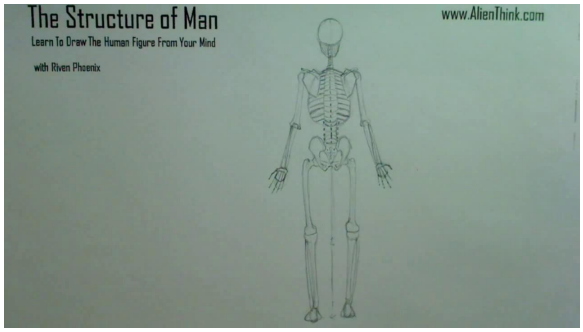
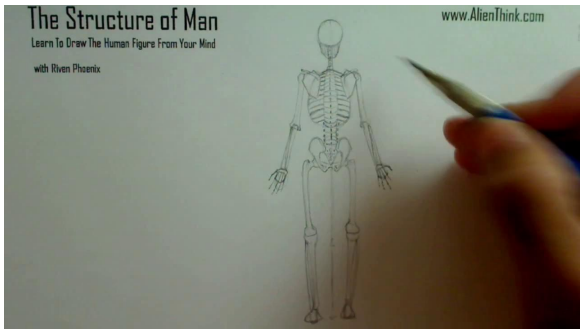
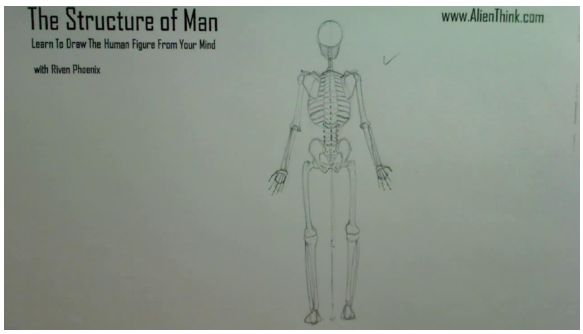
169		Right, but this is very high detailed anyway.
170		It's right from the start.
171		Right, so here we can now say that, okay, we have now conceptually understood and mastered the idea of the complete structure of the human skeleton.
172		Also, from the back.

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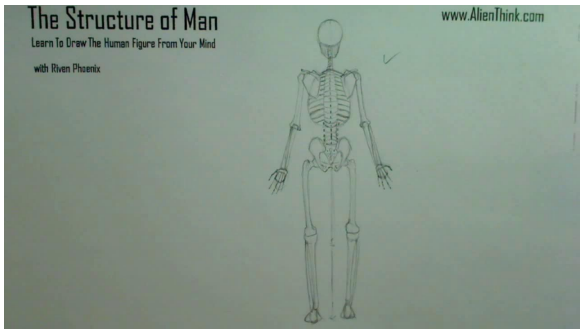
173		So we'll see you in the next video.

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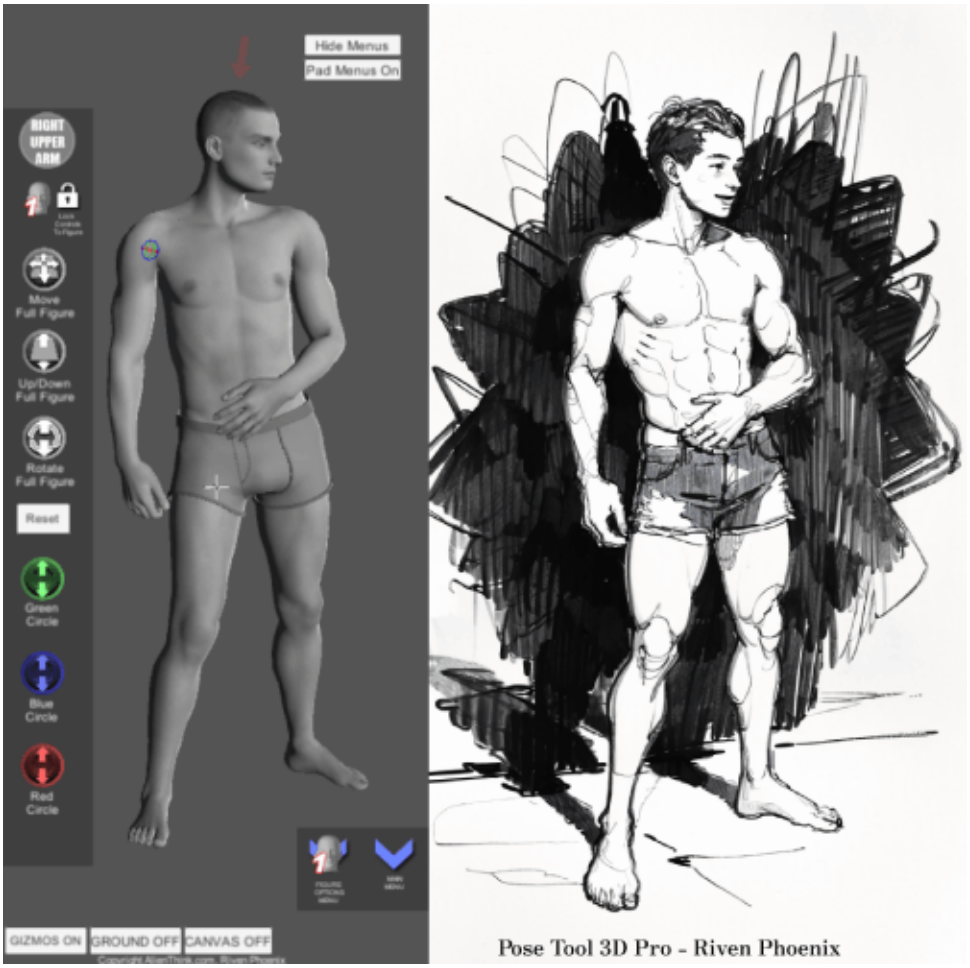

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